CARITOR PAPER 12th FEBRUARY, 2008 AT BANGLORE
APTITUDE   (1 hour)
Three parts:
   Mathematical   15 ques
   English   10 ques
   Logical   10 ques
 35 ques in all.
The test was offline (hand written)
The test was before pre placement talk. Therefore, be early on the day of interview, it was on the spot rescheduling. Be careful. Don't take risk. Don't ever be late on that day.

Mathematical: it was of medium level. The questions consisted partnership, C.I. , S.I. , ……
a. x% of y is y% of what…?
Ans: x
b. if a is r% more than b then how much % is b less than a ?
ans: not r itself, it is $(r/(r+100))*100$
c. a person goes to ;puck fruits in a garden . he passes three gates. He plucks some fruits and while coming back, he gives half of what he has plucked to the watchman at each gate and in return the watchman gives one fruit back. This repeats at all the three gates and the person finds that he is left with the same no. of fruits what he had plucked. Now find how many fruits did the person pluck?
Ans: 2.
d. Person a sold 2 apples for 50 p (big sized)
Person b sold 3 apples for 50p (small sized) . after a while, b goes away. "a" mixes all apples and sells 5 apples for 1 rupee. When b comes back , he found that there were short of money by 3.50. how much loss has "a" actually incurred? (question is similar but not same…)answer not known.
English: quite easily. Fill up the blanks type of ques.
Logical: finding fourth no., a b c d …series…, code words i.e., if Sydney is coded as concav, then what is America coded as? Six or eight persons sitting in circle,…….type of problems. There were 10 rows and 10 cols, children were made to stand height wise, ….some similar problem.
Before aptitude, we had to write a paragraph of 8 to 10 lines, about a given topic for 10 minutes.

   Our topic: how has your college enabled your career?
GROUP DISCUSSION:
1. Remixes of songs, justified or not?
2. Is china a treat to Indian IT field
3. Indian cricket…
4. Joint families…
They first asked us to introduce ourselves in the order we were sitting Then each had to give their opinion about the topic for 30 secs, again in the same order. Then 10 mins, the actual gd took place. Lastly, we had to summarize or conclude, again each one in the order.

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TECHNICAL ROUND:

It was very easy, I was asked about : Pointers (*c and * * c –how to dereference, initialize, their meaning…)

Data structs: stacks queues and linked list, their principal , how to add an element in linked list,

Swaping of two no.s without using third variable, ans: a=a+b, b+a-b,a=a-b

Pass by value and pass by reference

For loop for infinite looping (just syntax) Hybrid inheritance and virtual functions, the virtual table concept. Very easy just be confident, and have a positive attitude.

HR ROUND:

Be cautious in this round; do not show any attitude u may be eliminated. When they ask u a negative question, u need to answer positively.

For example, when asked about weakness, u should convert one of your strengths to weakness and answer. For e.g.: "I am not convinced very easily…"may be one such

Another example would be, if they ask you to tell any defects in their placement process, u can suggest them to have a logical or puzzles based round, or a programming round, rather than giving a negative answer like saying this particular round was not good or so.

ALL THE BEST … DO WELL… MAY GOD BLESS YOU…

Out of 180 students who took the exam, 53 were selected finally

CARITOR PAPER ON 5th JANUARY 2008

Hello friends..... I am currently pursuing engg degree in Toc H Institute of Scince and Technology, Cochin .... I wrote Caritor placement test and so happy that i got selected. From my experience, I found that it is not a tough task to get through the test .Study with Quantitative Aptitude- Agarwal and Freshers world previous placement papers.

SELECTION PROCEDURE

1.TEST
2.GROUP DISCUSSION
3.TECHNICAL INTERVIEW
4.H.R INTERVIEW

APTITUDE TEST

Total 3 sections. Duration of the test is 50 minutes in which you have to answer 60 questions.

Section1:

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General Aptitude (Agarwal model questions)

Section2:
English.
Simple english grammar like propositions, synonyms, articles.......

Section3
LogicalReasoning

GROUP DISCUSSION

Students were divided into some groups each containing 10 members. Two topics were given

1. God whether it exists or not

2. Is group discussion essential for placement drives.

After announcing the topic you will be given 2 minutes. You can prepare your points in tht time.6 out of 10 were selected after the GD.

TECHNICAL INTERVIEW

Study the basic concepts in OOP, C and DBMS.

He told me to write a program to reverse a string without using built in functions. The questions were

1. Features of OOP

2. Primary key

3. Difference between primary key and unique key.

4. What is polymorphism

5. Types of polymorphism

6. Macro

HR INTERVIEW

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Genaral HR Questions like

Tell me abt you?

Family ?Why Caritor? Wat is your aim in life etc

Finally 36 people were selected..... By gods grace i was one among them... Try hard, work well, work on your aptitude and you can definitely come out with flying colors
Bye,
PRAMOD C MENON

CARITOR PAPER ON 30th MARCH

hi ,
 in caritor the there are four levels

1) Written test (in that you also have an small essay writing)
2) GD
3) Technical interview
4) HR interview

written test consists of 3 sections
Mathematical(15 questions each 4 marks)
Logical (10 questions each 3 marks)
Verbal (10 questions each 1 mark)

sectional cut off is there.. totally 1 hr..
apart from that 1 hr they will give time for essay writing

Mathematical:
1) 4 men and 3 women can do the work in 6 days. 5 men and 6 women can do the same work in 4 days. in how many days a single women can finish the same work.

2)in a room there are 3 type of animal mice, crow, and cockroach. totally there are 50 heads and 150 feets.and number of cockroach is twice as mice. totally how many number of cockroach are there
a) 10   b)15   c)18   d)9

3) f(x,y)= |x+y| F(x,y)= -f(x,y) G(x,y)=-(F(x,y))
then which of the following is correct.
given like g(x,y)>F(x,Y) etc..

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4)if two person start from same place and same time and walk in opposite directions
3miles and both turn towards their left and walk 4 miles .
what is the distance between them.

5)a number divided by a divisor gives the reminder 24.if twice of that number divided by
the same divisor it gives reminder 11.
what is the divisor.

6)|r-6|=11; |2q-5|=12 find r & q

7)a cube of 3*3*3 id divided in to 1*1*1* and is coloured in green two opposite sides
and red in adjacent sides and blue in other side.
how many number of cubes are uncoloured.

8)9)sums like this if 1=$ and 0=* then what is the value of 385/15 420*12

10)if the mean of x and y is 24 and z=12 w hat is the average of x,y,z.

Logical:
1)one problem in relations like my father`s son`s brother`s uncle`s wife`s daughter`s
brother is whom to me like that.

2)one problem like mr a and b speaks english and spanish
b and c can speak french and greek etc
a can speak how many languge and who knows lot of language like that..

3) a,b,c,d.e are working in a company. there are seated in a round table and in between
there mrs a,mrs b etc are seated but not with their husbands.. mrs e is seated 3 seats away
from mr b and she is to the right of mr a then who is to the left of mr a

4)a,b,c,d,e,f,g,h are in order then what is the letter two left of the letter which is 3 right of
a letter which is 4 left of a letter which is 2 right of e.
what is the letter.

5) 6) question like data sufficiency
1 statement 1 alone
2 statement 2 alone
3 both
4 none

a cylinder is incribed in the cube.. and a cone is pushed in to the cylinder..find the
volume of cylinder.
1 given surface area if cube
2 surface area of cone

7) one ordinar problem on ages as in rs agarwal.

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Verbal:
it is the easiest section no meanings and opposites it consists of only grammer
1) sharmi is always late she never come___ time
a) at b) with in c) on d) before

2)it is very nice .. before i came here i didnt see it _____
a) any where b) anyone c) every one   4) every where

3) she is very angry _____
A) isn`t she  b) aren`t they c) didn`t she

4)she is with me for a long time . she is my friend ____ 1999
a) from b) still c) until D) on

verbal section is like this only.. its very easy to clear apti in caritor. these are the
questions which i remember now..
concentrate on gd and tech interview thats more important than apti.

Good luck!!!!!

By,
Ajay Kapoor

CARITOR PAPER ON 28th JUNE 2007 AT KOLKATA

Hi friends, This is Anirban,3rd yr student of Biotechnology from HALDIA INSTITUTE
OF TECHNOLOGY,HALDIA, West Bengal.we recently had a pool campus on 28th june
in ITME for CARITOR/KEANE(CARITOR has acquired KEANE).the test consisted of
4 parts-

1)APTITUDE-3 sections(cut off 40% for each section)total time 1hr
a>general mathematics- 15 questions - questions where from time and distance,time and
work,probability,permutations and combinations,average..probability sums were a bit
tough but the rest were easy.

b>general english-very easy..10 questions

c>logic-guys plz practise from RS AGARWAL-VERBAL AND NON VERBAL.i cant
remember all the questions...but there were questions from family relations,in a round
table from 6-7 statements u have to find out who sat beside whom, who among 4-5
persons was liar from the statements given..the rest i did with my eyes closed..cant
remember-10 questions.

BEWARE---Guys take extra caution while cheating..CARITOR had their own people..u
would be in a sorry state if u get caught.

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we also had to write an essay on Ethics and Values(10 mins).then there was a short ppt..results were announced after 1 hr..

2)selected candidates have to go through GD.my topic was is GD necessary in campus interview!!!.just say something sensible in GD.dont shout!!!.some other GD topics which i can remember are PRESIDENTS PROFILE,CHINA a Threat To INDIA,CRICKET nd MEDIA,IT in INDIA..etc

3)selected candidates were then sent to technical.as i am non-IT,thre interviewer didnt ask me much from C nd other stuffs(take a look at the easy programmes-like even number,swapping of two numbers, greatest among a list of numbers,prime no,fibonacci series,string reversal). he asked me more about my departmental subjects.. i answered them correctly and then i was sent to HR.

4)HR-HR guy was very frank with me. i introduced myself..he asked me whether i am willing to go anywhere in INDIA and why? i answerd all the questions confidently with a smilin face nd lastly i was selected and was handed the offer letter.

BEST OF LUCK GUYS.. BYE

CARITOR PAPER ON 27th JULY 2007 AT ANDHRA PRADESH

Company : Caritor(Keane)
Date : 27,28 th July 2007
Venue : PVPSIT
Place : Vijayawada ,Andhra Pradesh
Type : ON Campus

No. of students Attended : 500
No. of Students Cleared Written Test : 193
No. of Students Cleared Group Discussion : 120
No. of Students Cleared Technical Interview : 65
No. of Students Cleared HR(Finally Selected) : 60

Hai Friends..Im KMC.Im doing my Final year B.Tech in ECS stream. Caritor came our college and recruited students. First many of our frnds afraid that we should wait for one year to join this company and hegitated to attend test. . But later we came to know that our seniors who were selected for this company got joining date. It is in August. So don't believe in rumours.

This is my 5th attempt(INFY,VIRTUSA,TCS,L&T).

There are four rounds in interview process.
1.Written Test
2.Group Discussion

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3.Technical Interview
4.HR Interview

Written Test: Among all the four written tests I wrote it is the toughest one.

Sec1.Aptitude(15Qs)
Sec2.English(10Qs)
Sec3.Resoning(10Qs)

Total time given is 60mins+10 mins for essay (not a matter write anything about topic)

REASONING IS NOT SO BAD BUT APPLICATION OF SOME MIND IS JUST
ENOUGH . I made 3 correct and all other flukes. I think that I will not be selected in
written. Later known that cutoff is 7,5,2

Results announced after one hour(quickly) and selected candidates were given ppt.

Topics:
Time and distance
Time and work
Clock
And problems like-
*7 horses eat 7 carrots in 7 days,then 14 horses eat 14 carrots in how many days??
How many prime no.s are there in 5 successive no.s of avg 7.
Ans: two(5,6,7,8,9)

*Three types of animals, cockroach, mice and crow are there in a room. There are totally
50 heads and 150 legs in the room. No of cockroach is twice than the no mice. What are
the no mice in the room?
a) 5 b) 10 c) 15 d) none of these
Hint: no of leg of cockroach is 6, mice 4 and crow 2.

*From a chess board three blocks are chosen at random. What is the probability that the
three blocks are from same diagonal?
*Average tempt between Monday –Wednesday is 37 and average tempt between
Tuesday-Thursday is 34. Monday's tempt 4/5th of Thursday's tempt. What is the tempt
on Thursday.

*A vendor bought dog for Rs. 1, and a cat for Rs. 1.20, a pig for Rs.1.34, He totally
purchased 100 animals for 100 Rs. Then find no of each animal.
* footbal teams in a annual cup shield .At the start of each round the teams are selected in
pairs. This pairs then competent against t each other to determine who goes thru to next
round. Any spare teams automatically go to the next round. how many games must be
played to determine the winner?
*Who is your mothers only sisters son s brothers aunts daughters sisters father?
Ans: Father

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*A plane maintains an average speed of 696 mph from London to New York and it returns avg speed of 145mph.What is the avg speed?
Ans:240mph

THESE R THE DIRECT QUESTIONS GIVEN IN THE PAPER WITHOUT CHANGING THE VALUES ALSOO...

GD:
It is not elimination round. If u talk once is enough. Better talk 3 times. They will give chance to all students. friends dont expect they will give time 4 us to collect all ponits all son as the topic is anouced we hav to start it.. Totally 16 batches were divided and 12 per batch. Mine is 13th batch of 12 students. Our topic is very familiar one.

IS EMPHASIS ON CRICKET KILLING OTHER GAMES

Try to initiate with gud point.. i initiated, talked loudly and clearly. No prob if u have no great comm. skills. 5 of our batch were selected.

Technical Interview:
Your Luck works here in the interviewer u face. I was asked about my branch i gav him all the details and cource for abt 3 min by which ii could gain his attension and get good marks at the start itself.know C ,DS,JAVA (basic),DBMS(basic)

Be thorough with them. He is very cool.Asked a C program(permutations and combinations). He asked me to wait in other room. One lady came and read names and called us for HR round.

HR Interview:
HR interview is nothing. They first ask our details of our education and fill them.....and then we face the HR He asked me about one tour.I explained DELHI tour(I dint go there but told confident). He asked me about higher studies. Always the answer should be NO..He aksd tell me abt urself...

And final Q is Do u hav any location problems??I said NO.
He askd "as u r frm ur childhood in vijyawada r u willing to work with us in CHENNAI"
I replied-Deffinitely sir.If our company is there and u send me there I'll definitely go.
He-Fine.
Me-Thanq sir.

After one hour results announced and Im one of the selected . Thank God. Thanks to freshersworld.com which helped me a lot in preparing. Alaways believe that Failures r da Stepping Stones of Success

frinds"WITHOUT HARD WORK WE CANT SUSTAIN GODS GRACE,WITHOUT HIS GRACE WE CANT ATAIN SUCESS" all the best.

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ACCENTURE PLACEMENT PAPER

Hi Friends......
Whole procedure consisted of 4 rounds
1) Written test

2) Group Discussion

3) Technical

4) HR Interview

This is Priti Punia , pre-final year (CSE) student. By God's grace and with the help of my special frnd I cracked CARITOR's test and finally we all got the appointment letters just on the eve of the same day.

The Written (Apti) paper had 3 sections:

(1)Mathematical (2) English (3) Logical (*) No Tech Section

Mathematical section had 15 questions .Some were very easy like 3-4 questions were of the same type like.

Que) If 7 cats take 7 minutes to eat 7 mice then how much time wud 50 cats take to eat 100 mice?

Ans) Simple cats are 50 but mice has become doubled so double wud b the time dat is 14 minutes.

Que) If we see a circle 'with a triangle in it whose one angle is 60 degree' with a magnifier which doubles up initial ratio then angle wud b of how much degree?

Ans) It doubles up every thing so if angle inc so does the circle so angle wud remain of 60 degree.

Que) If 7 ppl want to cross a bridge and only one torch is there for all and only 3 at a time can move parallel at one time, and all seven move with a different speed and when 3 walk we have to take the speed of the slowest so in how much time will all the seven will cross the bridge?

As for instance if Sachin Tendulkar is moving with speed 1,Rahul Dravid is moving with 3,Sunil Gavaskar with 5,kaif witk6,Ricky Pointing with 7,Shoiab Akhtar with 8,Inzmam Hulak with 10,and 3 r moving at a time like combination is of Sachin Tend , Rahul

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Dravid and Inzamam Hulk then speed wud b counted 10,So wat wud b the sum of slowest speed all wil take to cross the Bridge?

Que) One boy is taking some amount (around 70 cents) with which he has to buy lollypops, He bought around 90,In the way he met some bullies(means bad boys in the street) and he has to divide them equally among them and if that doesn't happen in whole number they don't mind to crack the lollypop in one thirds, or two fourths even. The boy also saves 20 lollypops for his dad, 15 for his mom, how much money he saved?(I don't remember the exact values of amount and lollypops now but the ques was like this)

Que) A series was given next num was to be found out……..

    0 , 741 , 843 , 23455 , 44355 , ?

(I don't remember exactly except it started from 0 and 4-5 digits were include)

Que) And some were like that of the Shankutla Devi's coins and notes ques.

B)English Section:

All ques were so easy if there is any word which exists which is easier than easy then I should use that only. Any one can attempt it very comfortably. I got 8 out of 10.

C)Logical Section:

Que1) One ques was based on Probability (simple one).

Que2) another simple que was on time and distance from RS Aggarwal.

Que3) Que based on work, like 2 ppl are doing work in 12 days another in 8 days, so how much time wud the second person took to work? Simple one.

Que4) One que was based on finding 4 consecutive integers some conditions were given ….

Que5) Wat is no which when divided by 4 gives the same result as subtracted from 4.

Que6) Que was like 8ppl sitting on a table and arrangements were given who is sitting on whose left and right then likewise husband of the host lady was to be told.

Que7) Another que was based on blood relation.

2)GD Round:

Each panel was of 10 students…

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This is the main Elimination round. They just look for the way u speak, ur Accent, the content. Don't take it as a debate, take it only as a Group Disscussion.

a) ARE WOMEN BETTER MANAGERS???

b) SHOULD Mobiles be banned??

c) BRAIN DRAIN….

3)TECHNICAL SECTION:

After I was asked How I was feeling and asked to take the seat…….

Que1) Introduce urself Priti……..(Donot mention ur family and negative pts until asked)

Que2) So hav u studied VHDL?

Ans) yes sir v hav given exam just in dis semester.So he nomore asked about VHDL.

Que3) Wat is DBMS?

Que4) Wat is RDBMS?

Que5) Wat is Primary key?

Que6) Why v need it?

Que7) Wat is Data Structure?

Que8) Wat is NORMALIZATION?Why v need it?

Ans)   Sir I don't remember exact definition ,….. no no just tell me the concept(he said)

Que9) Diffrenciate b/w Structures and unions?

Que10) Diffrenciate b/w Calloc and malloc?

Que11)Tell me a little bit about Pointers.

Que12)Then he gave me a pgm to reverse my name without using the reverse function.

Note: It wud be better if u draw a logical fig before u direct write down the pgm…like storage In arrays….

**It was all cool…the interviewer was very nice ..not at all rude and strict..

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4)HR Round:

Que)So Priti Introduce urself.

Que)He checked out my resume and asked where my father works.

Que)What is the full form of BSNL (from where I took training?)

Que)About my family background like what my brother is doing.

Que)If me & my family are having any problem in leaving my hometown and working in Bangalore.

Thank you very much and we will be announcing the result after an hour.

Thank you sir and have a nice day.

Que)Some were also given puzzles like Water-jug Problem like 2 jugs are there one of 5 liter and another of 4 liter and the condition is no mid marking is there on both the jugs like 1 liter ,2 liter etc rather direct 5 liter and on another direct 4 liter and Wat the student is to b done he has to fill the 5 liter jug with 4 liter. They just look 4 the approach of the student……

Another que from Electronics student was: What is Semiconductor?

Que)Some were also asked about their Projects during HR too.

So ALL THE VERY BEST!!!!! See u in CARITOR……….!!!!
Test Paper :8

  Paper Type   : Whole Testpaper
 Test Date   : 16 July 2007
 Test Location : Pondicherry University, Pondicherry
 Posted By   : Jawed Iqbal

CARITOR ON 16& 17th JULY AT PONDICHERRY

Hi Friends,

Myself Jawed Iqbal doing MCA final year from Pondicherry University . Keane visited our campus on 16th & 17th of July 2007.

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In Caritor (Keane now) there are four levels

1) Written test (in that you also have an small essay writing)
2) GD
3) Technical interview
4) HR interview

1) Written test:
Written test consists of 3 sections
Mathematical (15 questions each 4 marks)
Logical (10 questions each 3 marks)
Verbal (10 questions each 1 mark)
Time=1hr
Sectional cut off was there(So attempt from all sections) but no –ve marking.

Apart from that 1 hr they will give time for essay writing (To us they told to write essay on first , 10 min was there for that, In that time they distributed the question papers)

Aptitude:

This section was easy, but you should focus on accuracy because it has the maximum wattage.

For this section you better go through RS Agarwal (QA) especially chapters like time & work, time and distance, ratio proportion, ages, allegation & mixture, average, SI,CI, Train problems…

Question mainly came from following sections…

1) 3 cat can kill 3 rats in 3 minutes then how much time 50 cats will take to kill 100 rats?

a) 1   b) 2   c) 3   d) 4

2) Three types of animals, cockroach, mice and crow are there in a room. There are totally 50 heads and 150 tails in the room. No of cockroach is twice than the no mice. What are the no mice in the room?
a) 5   b) 10   c) 15   d) none of these

Hint: no of leg of cockroach is 6, mice 4 and crow 2.

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3) From a chess board three blocks are chosen at random. What is the probability that the three blocks are from same diagonal?
(Sorry I can't remind options)

4) There are two bottles of alcohols, one is having 40% alcohol and other is having 19% alcohol. Some part from first bottle is replaced from 2nd bottle. Resultant mixture in first bottle is having 26% of alcohol. How much part from 1st bottle was replaced?
a) 1/5th   b) ¼th c) 1/3rd   d) none

5) A and B can do a piece of work in 15 and 20 days respectively. They worked together for 6 days then B is replaced by C.The work was finished in next 4 days . In how many days C alone can do the work.
(Sorry I can't remember options.)

6) Some problem related to train in which two different trains are starting from two different stations but not at same time. At what time they will meet in between?

7) Average tempt between Monday –Wednesday is 37 and average tempt between Tuesday-Thursday is 34. Monday's tempt 4/5th of Thursday's tempt. What is the tempt on Thursday.

(Sorry I can't remember options.)

8) Inside a square a circle is inscribed. What is the ratio of areas of circle to that of square?

9) One problem was related to age (it was easy only)

English:

This section was very easy, with average knowledge of English u can clear this section. Generally general use of articles, prepotions. Some general uses of English

Reasoning:

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This section was really very tough. Questions were very lengthy; pattern was similar to TCS reasoning. U have to concentrate hard on this section.

Few questions were,

12 people blood-relation was given, they asked no of male in that…

One question of sitting arrangement on round table of three different couples, they asked some body's husband.

One question related to van diagram,

Some question related to DI.

2)GD:

This is a rejection round. How u communicate is very important. U have to open ur mouth at least 2-3 times and give some valid points. Don't fight in GD at all. Our GD was very cool .from our group they have taken 8 members out of 12. but normally they took 5-6 only. Try to start the GD. They told every body to conclude one by one.

1) Impact of Indian cinema on youth

2) Should sports person come for advertisement

3) Nuclear family or joint family …

3)Tech. Interview

Go through your resume, they are going to ask question from that what u mentioned in ur resume. Revise your projects well. Question asked to me were,

Introduce yourself.
1. I cleared WIPRO'S WASE program in UG, they asked many questions from that.
2. They asked some basic question from OS,like what is os,types of os ,functions of os, Process, semaphores etc.
3. Some question from DBMS and access(I did one project in that)
4. Then they asked questions from my 2nd project which I did in Rational rose and UML
5. He gave one simple input and told to draw UML diagram.

6. My interview last for 10-12 min.
7. The person was very cool

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8. So be clear and confident in giving ur answers.

4) HR Interview :
It is the last hurdle for the KEANE,
My HR interview was very cool,
He was the same person who has presented the PPT and also was in my GD panel.
So when I entered to room he told ' Nice to meet u 2nd time'
In this round they used to asked some general questions only

Question asked to me were,
1.   introduce urself
2.   I am from Jharkhand, so he asked how u came to Pondicherry , and many question related to it,
3.   What is your idea of higher education?
4.   What location u will prefer to work?
5.   What timing u will prefer?
6.   What type of module u would like to work? And many questions like this
7.   This round last around 15 minutes
8.   So friends be confident in giving your answers.
9.   Here they are going to check your confidence and communication only
Note: they used to check the essay also so write it clearly, avoid spelling and grammatical mistakes…..

Statistics

Total appeared->640
Written cleared->228
GD cleared ->133
Tech. cleared->88
HR clearedà 74(Final selection)

I was one of them. This was my third company. So don't loose hope, have faith in urself and GOD.

See you at KEANE!!!

CARITOR PLACEMENT PAPER

INFO:

Totally 205 wrote the exam

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60 people cleared the aptitude
53 cleared the G.D
30 cleared in technical
27 cleared the h.r

ROUNDS:

1.Aptitude
2.Group discussion
3.Technical interview
4.H.R

NOTE:

No negative markings
Der is sectional cut-off
Choice wer given for all
Do not watse much time in maths jus go at random to find easy questions

1.APTITUDE

Along with the the answer sheet we were asked write passage jus 10 lines we were given time separately………

U r valuable lesson in life- (gone thru by both the h.r)

In aptitude der were three sections

a.mathametical (from r.s agarwal)

b.verbal

3.logical reasoning

A)

maths der wer 15 questions each carry 4 mark

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questions wer like train problem,age problem, profit and loss,ratio and propotion,mixture problems,then

a question lik der wer cow,cockroach,rat total no. of legs wer 150,no.of heads=50

find the total no. of rat and cow.

B)

Verbal was really easy 15 questions

No synonyms and antonyms

Jus fill in the blanks wit appropiate word from the choice

C)

LOGICAL –20 questions

Problem wer like the one in rs.agarwal verbal and non-verbal reasoning

 Bloodrelation,giving set of statement 2 find the person sitting at a place,

Given a set of statement lik this person works on this day(a works on mon and tue…..)

Wen does b work?

For logical work out verbal and non verbal reasoning book

2. Goup discussion

60 wer divided into 5 groups

12 members in 1 group

topic given to us was

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1.Is reservation in educational institution nessary?

Some other topics given In other batch was

2.Cricket is it nessay ?

3.Mobile phone in colleges shld be allowed or not

3.Technical interview

questions asked 2 me wer

Tell me abt u r self

I mentioned abt a project done in dbms he asked me questions from that

Then asked abt primary key,foreign key,unique

Normalization and its types

Types of linked list

Asked me 2 draw double linked list and how 2 reverse it

Interface

Structure and union,their differences

Data abstraction,inheritence

4.H.R

Tell me abt u r self

Absked me abt father and mother

Why caritor?

R u confident that u will get placed

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Any questions?

Any thing u answer be confident abt it
Test Paper :6

 Paper Type   : Whole Testpaper
 Test Date   : 12 September 2007
 Test Location : GMRIT
 Posted By   : S.Rajitha

Hi friends,

        I am Rajitha doing final year,CSE in MVGR college of Engg.I got selected in the
off campus at GMRIT.The whole selection process is done in single day It contains 4
rounds

1.Written test+essay writing

2,Group discussion

3.Technical round

4.Hr round

1.WRITTEN TEST:
It contains 3 sections

Aptitude(15*4=60)

Verbal(10*1=10)

Logical(10*3=30)

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Total 100 questions,60 mins.No –ve marking but there is sectional cut off.10mins for essay writing.our topic is"MY views on ethics and values"(minimum of 10 lines).They evaluate essay writing in GD round.caritor people will only invigilate.so be careful.
Some of the questions are

Logical:

1.statement1:any one of these statements is untrue

  statement2:any two of these statements are untrue

  …………..

  statement10: ten of these statements are untrue

 Which of the following is true

 a)statement10 b)statement9 c)can't determine d)none of these

2.How many prime numbers are there in 5 consecutive numbers of sum 35.

3.qs on seating arrangement

4.find next number in the series

5. If 7 ppl want to cross a bridge and only one torch is there for all and only 3 at a time can move parallel at one time, and all seven move with a different speed and when 3 walk we have to take the speed of the slowest so in how much time will all the seven will cross the bridge?
Usually logical section will have least cut off.(around 12)

Aptitude
1.If 7 cats take 7 minutes to eat 7 mice then how much time would take 50 cats to eat 100 mice? (ans 14)

2.Three types of animals, cockroach, mice and crow are there in a room. There are totally 50 heads and 150 tails in the room. No of cockroach is twice than the no of mice. What are the no of mice in the room?
a) 5   b) 10   c) 15   d) none of these

(ans 5)

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3.Average temperature between Monday –Wednesday is 37 and average temperature between Tuesday-Thursday is 34. Monday's temperature is 4/5th of Thursday's temperature. What is the temperature on Thursday.

Verbal section is easiest of all sections(basic grammar)

 GD:

Each group contains 12-13 members.our topic is

"Is dress code necessary at university level".

Other topics are:

Globalisation

Is software industry dominating hardware industry

Global warming

Importance of social activities

Effect of cinema on youth

They will ask to introduce ourselves and will give 2mins time to think about the topic and then asks to speak. They will check whether we are able to speak relevantly.They will evaluate essay writing here.In my group 8 members were selected.

TECHNICAL ROUND:
The key question in caritor is whether u will do further studies.please say NO.

They will trap u by asking what is ur GRE score.they will ask questions on c,dbms and os.

From c

Write a program on prime number,factorial,palindrome

From dbms simple queries like list the employees whose salary>some amount,

Employee name starting with 't' etc

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HR ROUND:
It is very simple.general qs

Tell me about ur college

Why keane

Did u attend any companies before.if rejected why.

ALL THE BEST.SEE U IN CARITORTest Paper :21

 Paper Type   : Whole Testpaper
 Test Date   : 11 May 2007
 Test Location : SIR M.V.I.T (Bangalore)
 Posted By   : Raghavendra.s

CARITOR PAPER ON 11th MAY AT BANGALORE

Hello,

I'm Raghavendra.S from sir M.V.I.T College , I'm pursuing my MCA and I'm placed in
CARITOR. I would like to share my experience and I thank freshersworld.com which
helped me in my placement.

Caritor came to r college on 11th of May 2007. They started the process at 9am with the
aptitude test followed by there ppt and results of aptitude.

Details of placement procedure: {4 rounds}

1. Aptitude test(one English essay mandatory)

100 marks paper with 35 questions 60 mins

part A [15*4=60] General aptitude, mathematical problems and so on {Refer R.S.
Aggarwal qualitative, verbal, nonverbal and logical}
part B [10*1=10] English grammar: like fill up the blanks, oddmen out and so on

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part C [10 *3=30]   Logical questions
[Totally 260 and odd took the test and 189 got through 1st round

2. Group discussion:

They made groups of 10 each. My topic was American war against Iraq It was around 20 to 25 mins and this round was elimination round, usually they select 6 out of 10 but in my group they rejected 6 and selected only 4 and I was one of them. Hint: Always start the GD, u need to score just 2 points and starters always get 1 point.

3. Technical Round:
They asked my on the following subjects:
COBOL: sections and divisions

Data structures: program for factorial of a number, explain recursion

C, C++: Difference and OOPS features

Operating system: Deadlocks, avoidance and solution of deadlock

Computer networks: Dijkstra's algorithm, (shortest path)

1puzzle : There r 3 rooms in 1st floor with 1 bulb in each room and there r 3 switches in groundfloor,ur in ground floor, u can go to 1st floor only once and u need to find which bulb belongs to which switch.

The cap of pot holes has the shape of circle, why?

4. H.R round :
Questions are:

-how was ur day

-tell me about urself and family background

- why do u want to join caritor

- Did u attend any other company and why were u not selected

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My technical round

It was around 25 to 30 mins
I – may I come in sir

T.hr-plz come in, take ur seat, so how was ur day?

I- great sir

T.hr- so ur from MCA, do u know COBOL

I- yes sir.

T- so rank urself for Cobol

i-7/10

t- that's good, but why 7? can u write the sections and divisions?

I-wrote some of them and said I need to brush up as I studied that subject long back.

t- so u know c and c++ tell me the difference

I- answered

t-features of OOPS? I answered

t- explain about dead lock? done

t-explain Dijkstra's algorithm? Done

t-ru interested in puzzles

I-absolutely no sir.

t-gave me the above mentioned puzzle

I-answered

t-very good ,thank you.

My H.R round

It was around 5 to 10 mins

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Hint: prepare for the following questions before HR round

Hr- tell me about family background

I-Answered

Hr-tell me something which is unique about urself

I-answered

hr –why do u want to join r company

I-answered(hint-please concentrate on ppt)

hr- what are ur goals and objectives

i-i want to become s/w architect or project manager

hr- everybody will have d same goal and objective?

I-no sir, I'm basically from commerce and I was very much interested in IT field and so I switched from commerce to IT;

HR-if I give u finance dept ?

I- I'll surely do it sir

hr-"so u will again switch to commerce"

I- I'm really interested in software but if u want me to do in finance than surely ill do.

Hr- ok thank you ,do u have any questions

I-could u tell me about the training prog

hr-explained

i-cos many company have 5 to 6 months of training

hr-have u attended any other company

I-yes sir this is my 5th company

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hr-so why didn't u get through

I- explained

hr-what is ur domicile

I-Bangalore and I continued for another 2 to 4 mins

hr- ok thank you

I-thank you sir

   so finally we got the results at 12.45am next day and 64 were selected and were given offer letters and I was one of them.

   Thank you. All the best
Test Paper :4

 Paper Type   : Whole Testpaper
 Test Date   : 10 September 2007
 Test Location : Pydah Collg of Engg,Visakhapatnam
 Posted By   : Pratuisha Nanduri

Hello friends...

I am Pratuisha,doing my final year ,Chemical Engg in Gayatri Vidya parishad.I have attended the off campus of Caritor in Pydah Coll on 10 th sep.By Gods grace i have been placed in this company...It was my fifth company..to attend ..finally i am placed.
I wanted to share my experiences with you all......It was a two day procedure...
totally there were four rounds.
1.Written
2.Group discusssion
3.Technical round
4. HR.
On the first day there was written ,appx 600 students appeared .Out of them 210 got thru written.

In written there were three sections.:there is no negative marking but sectional cut off is there
Quant,Verbal,Logical,Essay Writing.
1-Essay writing -It was for ten min..first u hav to complete it and then they give u the ques paper.they were different sets.the topic for essay was Ethics &Values

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2The quant questions were mostly repeated from the previous papaers.some of the ques were like(15 ques)

1).3 cats eat 3 rats in 7 min how much time 50 cats require to eat 100 rats.

2.)One can do apiecce of work in 2 hrs,other in 3 hrs, and another in 4 hrs.wats the time taken for the work to b completed by all the three?

3).From a chess board three blocks are chosen at random. What is the probability that the three blocks are from same diagonal?

4)Three types of animals, cockroach, mice and crow are there in a room. There are totally 50 heads and 150 tails in the room. No of cockroach is twice than the no mice. What are the no mice in the room?
a) 5   b) 10   c) 15   d) none of these

Hint: no of leg of cockroach is 6, mice 4 and crow 2.

 5)Average tempt between Monday –Wednesday is 37 and average tempt between Tuesday-Thursday is 34. Monday's tempt 4/5th of Thursday's tempt. What is the tempt on Thursday

6)A train moves from X to Y with 96m/s and from Y to X with a speed of 84 m/s Find the avg speed?

7)one problem related on combinations

8)6 horses eat 6 bales in 6 days 12 horses eat how many bales in 12 days??and so on...

3-Verbal was dead easy..(8 ques)
No synonyms nor antonyms.All were fill in the blanks...simple usage of prepositions and adjectives.It nearly took 2-3 min to complete this section.
4-Logical (7 ques)
-this section was also easy but time taking...so better complete all and then start this..And one more imp thing is dat ...Have to attempt all the sections...If we do two and leave th third one...then they may disqualify..sorry i dont remember...but if you work it out you will the solution..
one ques is like
1) How many prime no.s are there in 5 successive no.s of avg 7.
2) In a family achild have atleast 4 brothers and two sisters..How many children are there in the family?(dont remenber exactly)

The written lasted for seventy min includin the essay.The written was over at 11:30 Am

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After that we had the PPT.The wriutten results were announced at 2:30 .They divided into 17 groups each group consists of 12-13 members.

Group Discussion:
First we had introduction.
Our grou consisted of 13 members...THen the gave the topic..Gave 2 min time... then asked us to start..They just saw the talking ability...Give a chance to others also..Speak atleast twice...Our topic was Effect of Internet on Youth.
8 members were selected in my group

105 cleared the Gd.
Our interview was conducted on Sep 11 th

Technical Round:
This started in the morning at 9:15.I was the second person to get interviewed in my panel..The interviewer was too friendly..It was just like talking with your friend.
As I am from Non IT..branch ..he asked me general questions...HE did not even ask C.HE asked me which was better Electric car or a Petrol car and reason for my ans.
he asked me the wt of 1 lt water.
20 reasons for the mobile not working....Iwas surprised to here such aquestion...I gave him 10 reasons.He sked me more..I told I cant..
Then he asked y IT as I was from Chemical?
Diff b/w nuclear fission &fusion.This round lasted 25 min for me...Ans them with confidence.......thats it u r thru this round........always keep smiling throughout whether you know or not be confident....Most imp step for success......

aftger one hour we got the results...65 cleared the technical.
Then comes the last and final step for the most happiest moment in your life that is thr HR.Before that we have to fill up a form regardin all the details of academics and family.

HR:
This was very cool.All the questions can b expected.....Be confident in your answers thats it u r thru.......
My ques were like
Marriage plans??
Further education Plans?
any preferred locations for doing the job?
How can i believe that your parents would send you out of your place for job....?
Have attended any other companies and then finally he asked me any questions....I hav just asked abt the training......For God sake dont say that you will do your higher education......that was my hr........

It was completed at 2:15.

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They asked us to go for lunch andasked to gather by three thirty.......Finally we waited for one hour crossing our fingers ans hoping for the best........the results were announced at 4:30pm

I was really happy when my name was annonced... from chemical.only two came till hr ie... me and my classmate..By Gods Grace she was also selected....there were no limits for our happiness at that moment!!!!!!!!

So friends always believe in yourself as well as in GOD.....and be a bit patient until your time comes.........

ALL THE BEST !
Test Paper :12

 Paper Type   : Whole Testpaper
 Test Date   : 10 August 2007
 Test Location : National Institute Of Engg Mysore
 Posted By   : PRADHAN

Hi friends ,........... .

     Caritor Inc.(Now renamed Keane) had came with pooling among the host college and Sri Jayachamarajendra College of Engineering , Mysore .

There were four rounds before selection :

1. WRITTEN TEST

2. GROUP DISCUSSION

3. TECHNICAL ROUND

4. HR ROUND

Cutoff was 60 (engineering ,Xth and XIIth).

The written test consisted of a Mandatory Essay writing and 3 sections Quantitative , Verbal and Logical Reasoning . Total there were about 35 questions . There was a sectional cut-off undisclosed .

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Quantitative consisted mainly of numerical concepts including Time and Distance , Mixture , Time & work ,Permutation combination , etc. Referring the book by R.S.AGARWAL would be a good help.

Verbal Section was the easiest consisting all fill in the blanks with articles , prepositions ,question tags .

Reasoning section had some tricky problems dealing with big 9 digit numbers and some brain teaser stuff . Again R.S.A 's reasoning book turns out to be useful .

Our GD topic was 'Is it justifiable to use mobile phones in campus?' .Well there wasn't a headache to clear this one.

Next , in Technical round they asked questions regarding to the candidate's branch . Since my branch was E&C , i was asked a lot of questions ranging from Microprocessors, C ,C++ , on Fourier transform ,Electrical Transformers .

Most of the questions were oral , he was asking to explain that's all. But wherever necessary , I wrote and showed him.

He asked to draw the architecture of 8085 , in C++ to define Inheritance , OOP and Polymorphism etc .

Here, if u can answer with confidence, it will help you quite a lot .

Later the HR round was quite simple . I was asked to tell me about myself , my background , hobbies , interests ,strengths , Why Keane? And so on . Once again , I was pretty confident in answering which I assume was the key factor which worked out well .

From both colleges, more than 170 took the test , 99 were shortlisted , 45 cleared the technical round and finally 34 were selected . I was one of them .

Wish U All The Best .

See You In Caritor(Keane)

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-    PRADHAN (SJCE, MYSORE
Test Paper :14

 Paper Type   : Whole Testpaper
 Test Date   : 6 September 2007
 Test Location : RVR&JC college of Engineering
 Posted By   : kishore

            Hi friends this is kishore from guntur.I am selected in caritor.After attending 11 companies i succeed finally & i am placed in caritor.Freshersworld.com helped me alot in my success thats i want share my views with you these may help you alot.Total 450 to 500 students are attended for the test 216 getthrew written atlast 63 were placed iam also one person among them.There were four rounds

1.Written
2.Group discusssion
3.Technical round
4. HR.
In written there were three sections.:there is no negative marking but sectional cut off is there
Quant,Verbal,Logical,Essay Writing.
1-Essay writing -It was for ten min..first u hav to complete it and then they give u the ques paper.they were different sets.the topic for essay was travel experience with ur friends
2The quant questions were mostly repeated from the previous papaers.some of the ques were like(15 ques)1)
3 cats eat 3 rats in 7 min how much time 50 cats require to eat 100 rats
4A man travels half distace with x speed & anoter half of the distance with y speed what is the avg speed
8)6 horses eat 6 bales in 6 days 12 horses eat how many bales in 12 days??and so on...
2-Verbal was dead easy..(10ques)
3Logical reasoning
-this section was also easy but time taking...so better complete all and then start this..And one more imp thing is dat ...Have to attempt all the sections...If we do two and leave th third one...then they may disqualify..sorry i dont remember...but if you work it out you will the solution..
one ques is like
Group Discussion:
First we had introduction.
Our grou consisted of 12 members...Ten the gave the topic.. "Is wealth or healte gives happyness"Gave 2 min time... then asked us to start..They just saw the talking ability...Give a chance to others also..Speak atleast twice...12 members selected from my groupInternet
Technical Round:

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I am eee student he asked some qestins on basics of c.Be confident at the time of interview.

Hr round is very easy u must be confident at the time of interview.U must tell truths it will help u a lot
Test Paper :9

 Paper Type   : General - other
 Test Date   : 6 July 2007
 Test Location : JSS Academy of Technical Education, Bangalore
 Posted By   : Bharat Raj

CARITOR PAPER ON 6th JULY AT BANGALORE

hello freinds, caritor visited our campus on 6th july 2007.A total of 80 attended and approx 40 of them were selected(i was one among them).

The test pattern was:
1> Aptitude test
2> GD
3> Technical interview
4> HR

Aptitude test was pretty tough for me.It contained 3 sections,

>aptitude section that had almost no questions from RS Aggarwal.But basics can be found from this book,but please solve all the questions from this book because it is a time tested book. it was pretty difficult becuase the questions were very lengthy but the trick was to find the most importent part of the question.

so friends read question carefully once because if you loose track of the question you will be wasting lot of time unnecessarily..........

>english section was very easy for me.it contained 10 q

>3rd was reasoning test which was a mixture of easy,tough&tricky q.but then be carefull & read questions very carefully

this was my 3rd attempt(after CTS,WIPRO).i was eliminated in wrrit roud in both even though ,i feel, i had done my wipro test 10 times better than my caritor writ test......... so friends remember 50% it depends on your ability & rest 50% depends on how your luck is (variety of reasons as any of your senior who has faced the selection procedure would say)   on that that day whether you get through the first round or not ....but trust me rest of the 3 rounds are purely based on your

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skills & your ability ..   for written test i thought for a while i may not makeit through this one as well...but by gods grace somehow i managed to clear the first round...

out of 80 ,55 cleared the first round.

second round was gd & the topic was should mobile phones be banned or not...
as you know the basic rules of gd are not to be against or for the topic.just speak something logical & be carefull ,NEVER look at the face of the person who is evaluating you....at the gd.....

third round was pretty simple lasting only 5 minutes for me for some it lasted for even 30 minutes......it is particularly easy to clear tech round if you have a very good aggregate. i had an aggregate of 76% & was asked about normalisation & a simple selection sort algorithm (with code).

fourt round was a cakewalk since i found they were not interested in eliminating anyone who had cleared other three rounds.......

so friends dont loose hope f you r not getting through a company in your first or second attempt.I know it hurts a lot especially if you have a good academic record & even then cannot see yourself through....but then that is life...so keep trying & i am sure one of the days will definetly be yours as it happened with me...

hope this would help you...SEE YOU ALL AT CARITOR(KEANE).........

BEST OF LUCK..
Bharat Raj
Test Paper :10

 Paper Type   : Whole Testpaper
 Test Date   : 5 July 2007
 Test Location : KLCE,Vijayawada, AP
 Posted By   : Arun Kumar.J

CARITOR PAPER ON 5th JULY AT ANDHRA PRADESH

Company : Caritor(Keane)

Date   : 5,6 th July 2007

Venue   : Koneru Lakshmaiah College of Engg.(KLCE)

Place   : Vijayawada ,Andhra Pradesh

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Type   : ON Campus

No. of students Attended   : 500+

No. of Students Cleared Written Test : 252

No. of Students Cleared Group Discussion : 130

No. of Students Cleared Technical Interview : 90

No. of Students Cleared HR(Finally Selected) : 75

Hai Friends..Im Arun Kumar Jalakam.Im doing my Final year B.Tech in ECE stream.
Caritor came our college and recruited students.

First many of our frnds afraid that we should wait for one year to join this company and
hegitated to attend test. But believe that which company believes in your skills,u should
work with dat company. But later we came to know that our seniors who were selected
for this company got
joining date. It is in August. So don't believe in rumours.

This is my 4th attempt(CTS,Infy,Accenture).

There are four rounds in interview process.

1.Written Test

2.Group Discussion

3.Technical Interview

4.HR Interview

Written Test:

      Among all the four written tests I wrote it is the toughest one.

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Sec1.Aptitude(15Qs)

Sec2.English(10Qs)

Sec3.Resoning(10Qs)

Total time given is 60mins+10 mins for essay (not a matter write anything about topic)

There is sectional cutoff. Commonly it is 7,6,6.

Reasoning is damn tough.Last Q in resoning is easy and any one can answer.

I made two correct and all other flukes. I think that I will not be selected in written. Later known that cutoff is 7,5,2

I got 12,6,3 . Told in Tech. Interview room.

Results announced after one hour(quickly) and selected candidates were given ppt.

Topics:

Time and distance

Time and work

Clock

And problems like

7 horses eat 7 carrots in 7 days,then 14 horses eat 14 carrots in how many days??

Q35: How many prime no.s are there in 5 successive no.s of avg 7.

 Ans: two(5,6,7,8,9)

GD:

It is not elimination round. If u talk once is enough. Better talk two times. Don't try to help others. They will give chance to all students.

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Totally 20 batches were divided and 12 or 13 per batch. Mine is 12th batch of 13 students. Our topic is very familiar one.

IS EMPHOSIS ON CRICKET KILLING OTHER GAMES

Try to initiate with gud point.I dint initiate. But talked loudly and clearly. No prob if u have no great comm. skills. 7 of our batch were selected.

Other Topics:

SHOULD KALAM BE THE PRECEDENT AGAIN??

PRIVATISATION OF PUBLIC SECTORS??

SHOLD CRICKETERS STOP ACTING DOING ADS??

Like that…………..

Technical Interview:

There are totally six panels. 5 are selecting.1 is rejecting panel. Your Luck works there. I was asked about my project and paper presentation.

Be thorough with them. He is very cool.Asked a C program(Factorial). He asked me to wait in other room. One lady came and read names and called us for HR round.

HR Interview:

HR interview is nothing.

He asked me about one tour.I explained Vizag tour(I dint go there but told confident).

He asked me about higher studies. Always the answer should be NO.

Some of our frnds told NO but in tension they told their GRE score.

Don't do like that.

And final Q is Do u hav any location problems??I said NO.

He asked-Will u work in Thar Desert??

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I replied-Deffinitely sir.If our company is there and u send me there I'll definitely go.

He-Fine.

Me-Thanq sir.

After one hour results announced and Im one of the selected worriors. Thank God. Thanks to freshersworld.com which helped me a lot in preparing. Alaways believe that Failures r da Stepping Stones of Success

Meet u at Caritor(Keane).
All The Best,
Arun Kumar. Jalakam,
Test Paper :13

Paper Type   : Whole Testpaper
Test Date   : 5 July 2007
Test Location : Panimalar Engg College
Posted By   : S.Bharathi

CARITOR PAPER ON 5th JULY

Hai friends,

First I thank this freshersworld group which helped me in facing the interview. This is my fourth company& Iam from I.T dept.So please don't lose heart.

Procedure:

1)Aptitude+Essay writing

2)GD

3)Technical

4)H.R

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Aptitude+Essay writing:

Essay

U will be given 10 min to write the essay. The topic given for us is "My views on ethics & values". Please don't think that they won't evaluate it. They will valuate it when u r in G.D.

They hv 2 diff sets of QP.

Aptitude----1hour
Mathematical ability -15Q each 4m

Verbal reasoning   - 10Q each 1m

Logical reasoning – 10Q each 3m

Mathematical ability is very simple and work out R.S.Agarwal Esp

The clock problem,
Work problem,
If 3 monkeys take 3 min to eat 3 bananas how long will it take for 8 monkeys to eat 8 bananas.
Calendar problem.
Distance problem
Verbal reasoning is very simple. They didn't ask Synonym & antonym. They only asked simple grammar like Articles, preposition, Question tag, replace a word e.t.c

Logical reasoning u have to think more. It is little bit time consuming. They give some conditions and ask to infer

Out of 800+ students 210 were selected for G.D.

GD:

The topic given for us is "Is popularity of cricket due to media hype". This is only a selection round. try to initiate the G.D. If u don't have any idea in the topic wait for 2 or 3 persons to talk By the time u will get some idea.

The other topics are

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Love marriage Vs Arranged Marriage
Use of mobile phones in colleges.
Dress codes
Freshers prefer branded company or money.
Tech Interview:

Me: May I come in sir

Tech:Come in

Me:Good evening sir,

Tech:Good evening How r u

Me: I am fine sir,How r u sir

Tech:I m fine. Reason for decrease in marks(He saw my resume –Secured 95% in
tenth,90% in 12th 79% in Degree.

Me:I explained him that during my college time I started giving importance in other
activities like underwent .Net classes Linux classes etc)

Tech: Good .Explain Some Linux commands.

Me:Explained some 10 commands.

Tech: What do u know in c,c++

Me:I know the concepts of C,C++

Tech:Concepts of c++

Me:All OOPS concepts explained

Tech: What is operator overloading

Me:Explained with an eg.

Tech:What is circular linked list

Me:Explained

Tech:eg

Me:Explained the eg of Multi course reg system.

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Tech:Very Good.Thank u

Me: Thank u sir

H.R:

Me: May I come in sir

HR:Come in

Me:Good evening sir,

HR :Good evening

HR:Tell about urself fastly.

Me:I told my name my strength,-ve aspect as short tempered

H.R: We don't have any room for short tempored person

Me:I am controlling by practicing meditation

H.R:Tell abt ur family

Me:…

HR: filled the form

H.R: Why Caritor

Me: Good company with decent working environment & nice salary….

H.R:Why should I hire u

Me:I have strong foundation in c,C++,.Net

H.R:In C,C++ what is compiler & Linker

Me:Explained

H.R:Very Good answer. When u will get compile time error & When u will get run time
error

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Me: explained with eg

H.R.An excellent eg

H.R:Do u hv any Q to ask

Me:Asked Q on training,platform to work

H.R: Do u hv any area of preferences

Me:Sir I am ready to relocate anywhere

H.R:Will u go to Noida

Me:Definitely

H.R:Thank you

Me:Thank u sir

Next day by 3.30P.M results were announced .75 were selected out 880 & I am one among them.

Bye friends .All the best. Meet u all in Caritor.

S.Bharathi
Test Paper :29

 Paper Type   : Whole Testpaper
 Test Date   : 2 March 2007
 Test Location : Chennai
 Posted By   : Kamakshi

CARITOR PAPER ON 2nd MARCH AT CHENNAI

Hai. I got placed in caritor.
There are mainly 4 rounds.

1.Aptitude

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2.GD
3.HR tech.
4.HR personal

Round I

aptitude has three sections

1.quantitative ability
2.English
3.logical reasoning.

Quantitative ability mainly ques are like rs agarwal.

1.A can do the job in 6 days.B can do the job in 4 days,C can do the job in 7 days.A was helped by B and C on every third day.then how long it takes to fnsh the work.

2.A train is started at 6.30 moving from howrah to ahmedabad through banaras which is 100 km away.Another train from Ahmedabad starting at 7.00 moves towards banaras.A man notices that these train are going to collide at 7.30.How much time is left for him to avoid head to head collision.

3.two children visit their grandma for holiday.they decided to play everyday either in morning or evening.they played for 24 days.While sending them back to their parents grandma reported that they played for 22 morning and 20 evening .then how long did they stayed in their grandma house.

4.how many keystrokes has to be made to type 1 to 1000

5.there was 3 proposals.75% supported proposal I ,II & III.while 50% supported proposal I . 25% supported proposal II and 30% supported proposal III.find the no. of % supported atleast one proposal.

6.There are two cans.one has water and the other milk.if 1 litre of milk is taken and added to water and after mixing well if one litre of mixture is added to milk.then in can 1

1 water is more than milk
2.water is less than milk.
3…………..
the values in above ques may not be proper…….

The topics in rs agarwal are:time and work,time and distance,alligation and mixture,problem on trains,ratio and propotion..

English section is easy…………

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Logical reasoning like infy pattern………………..

1+1=2
2+2=16
4+4=32
6+7=__

Round IIGD topics are

1.shld cell phones be banned in campus………
2.love marriage or arranged marriage……….
3.nuclear family or joint family………..
4.education system in India…..
How u communicate is very imptr

Chance is given for every one………
Those who have not spoken are asked to conclude……………

Round III

Hr tech……..easy

Frst they will ask u wht is ur area of interest and most probably ques and asked frm tht…….
I told C,C++.

Ques: wht is scope resolution operator…
Inheritance………virtual function………..interface……..
Ques from OS,DBMS,Software Engg.,C pgm..

Round IV

This is not elimination round…………..

1.tell me something abt urself….
2.why caritor
3.don`t u want to do higher studies……..
general ques….easy..

.ALL THE BEST……
Kamakshi
Test Paper :33

 Paper Type   : Whole Testpaper
 Test Date   : 24 August 2006
 Test Location : GUNTUR

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Posted By   : Sandeep Naidu

CARITOR PATTERN ON 24th AUGUST 2006 AT GUNTUR
Hello

I am glad to say you all that I got selected in Caritor.

Coming to the Selection Process. It has 5 rounds
1. Written test(Aptitude)
2. Written evaluation(one essay topic)
3. Group Discussion
4. Technical round
5. HR round.

In our college the selection was conducted for 3 colleges.Our college K.L.C.E and
another 2 colleges LBRCE,PVPSIT.The selection was for 2006 passed out batch and the
current final year students. The total ppl who attended the written test were 819 and 390
got through the written test.

The written test was very easy. All most many questions were from R.S.Agarwal. It had
logical, distance, time, sequence problems. The written test was for 1hr which has 45
questions. No negative marking

After written test 390 people got selected.
These 390 were divided into 31 groups.Each group comprising of 13 members.

As soon as the Written test was over, these 390 students were given white papers and
were asked to write an essay.The ESSAY topic was:"TELL US THE 3 things U WOULD
LIKE TO IMPROVE IN YOUR UNIVERSITY"

After that they collected the papers according to the groups. The written evaluation had
it's effect when there was any tie during GD .ie if all were doing well in GD they looked
at this essay topic and eliminated.

The GD was an elimination round. On an average 4-5 ppl were taken from each group
which had 13 in each. But there was 1 group where they took 9 ppl out of 13.

The Gd topics were
1) Communism VS Democracy
2) Mobile phones in campus
3) privitization of Banks
4) Reservation for Women and so on.......some general topics.

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They looked at how well you are talking.But do try to initiate with good points which will fetch you.

Then after GD round there were around 160 students.

All this process went on DAY1 ie Aug 24.On that day itself some groups had their technical round late night.

Then on DAY 2 we had technical rounds.This was also an elimination round. They concentrated on SQL,C in general,but for NON-IT(ie Mechanical, IPE, Civil---) the technical was also a HR round.

Then after Technical round there were around 100-120 students for HR round.

The HR round completed late until 9:00pm on DAy2 ie Aug 25(today).

Finally we got results and 80 were selected.I am one among them.

So guys to get into caritor be good at communication and you shud be quick in doing Aptitude test (Follow RS agarwal). Don't neglect any round. You also need to be patient through out the process bcoz u need to wait for long time for every round in those days. I think that patience worked for me.

LEARN TO LABOUR and SUCCESS WILL NOT ESCAPE

So ALL THE BEST for future Aspirants.

Regards
Sandeep Naidu

Caritor Placement Paper

These are some Caritor Inc. (IT soln) materials in our colleg, out of 250 odd, 72 shortlisted for GROUP INTERVIEW

GROUP INTERVIEW

(HR type but 10 ppl at a time, i.e. around the interviewer)--- std questions for each of the ppl: tell me abt urself? wt can u contribute to the company as an individual? how do u see urself in 3 years? why dint u get selected in the prev campus placement prgm and wt did u learn frm them? here he mainly sees ur CONFIDENCE , UR EXPRESSIONS and UR

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ABILIY TO CONVEY THE MESSAGE bcos the work involves lot of travel to US and
UK where u will struggle if u dont have these things

10 were shortlited for FINAL interview: 9 got selected (1 EEE, 5 ECE, 2 IT 1 CSE)

The test is of on-line type and it consists of two sections, I'll
list them in detail later. Please note down ur serial no., ur batch & time of test from the
xl chart sent by the placement officer. You'll have to log on to ur screen & enter some
preliminary details. Then u can proceed to either of the following two sections first...
though both of them are mandatory. When in a section, you can answer questions in any
order and
re-check the results (unlike GRE). An automatic clock will be running for 30 mts for each
section.
When done, u can 'exit the test' and go to the next section. PLEASE DO NOT CLICK
ON LOG OFF
BEFORE YOU FINISH THE ENTIRE TEST!
1. Aptitude (GRE pattern -- verbal + maths)
30 Questions in 30 mts -- you'll have to be really fast!
Verbal was manageable it seems and for maths, pl. refer RS Aggarwal.
Key areas in maths -- Permutation-Combination; Trigonometry
Get the questions from ur friends in the previous batches...these tend to repeat.

2. Technical Section: (C or C++)
30 Questions in 30 mts.
key areas in C --> POINTERS, Looping & general input-output
sample quesion: for (i=1; i=3; i++) { <body of the loop } -- how many times will the
loop
get executed ? Ans: JUST ONCE (i.e. when i = 3)

C++ key areas --> OOPS concepts in and out
Constructors-destructors; dynamic binding; polymorphism; inheritance etc.

Suggestion: If u're strong enuf in pointers, u might consider C; else if u're confident b't
ALL
the OOPS concepts, u'd want C++.

****

I took the test before three weeks,Here are few of the questions i remember. There are
two
sections The aptitude section is very easy
1.aptitude(30 minutes,30 questions)
*verbal

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1.analogies
2.word_____word
there would be five options,out of which one word would belong to the same categorie as
the remaining words.
*logical reasoning(like GRE,but easy)
*non-verbal
1.what would be the next figure in the sequence
*quantitative aptitude
*time and work(easy)
*allegation and mixture
a's concentration is 10%,b's 20%,c's 30%.the liquids are mixed in the ratio 1:2:3.
the resultant concentration of the mixture is 23%.find each's concentration.
(I am not sure about the numbers)
*time and distance in a 100m race 'a' is ahead of 'b' by 10feets.if the speed of b is
increased by 3m/s she is ahead of 'a' by 10feets in 120m race.find the speed of 'a'.
*age(easy)
*data interpretation
(questions were asked from the above models for me)

2.c or c++(it's your choice to choose one,30 minutes,30 questions)
it was bit tough
*pointers
*function pointer
*structure
struct emp
{
Int a;
char b;
};
struct mn
{
double c;
struct emp d;
} q;

Q.sizeof(q)
ans:11(check it)
*char a="kamal";
char p*="anand";
a)compilation error
b)runtime error
c)work properly
d)
*char a[]={10,20,20,30};
char *p;

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int b;
p=&a;
b=*p++;
printf("%d",b);
*if there is a global variable defined in another file is it
necessary to define it again in the current program.

****
****

Caritor Inc. (IT solutions)
Numerical ability
A cube object 3 inch * 3inch*3inch is painted with green in all the outer surfaces. If the
cube is cut into cubes of 1*1*1.How many 1 inch cubes will have at least one surface
painted.
A) 8 b) 26 c) 27 d) none

2) Singles table tennis tournament is held at IT solutions, in which 32 players participated.
If a player is eliminated as soon as the player loses a match. How many matches are
required to determine the winner?
A) 8 B) 26 C) 27 D) none

3) There are 200 employees in a company. An external vendor is chosen to serve coffee
twice a day. 100 coffee cups were offered by the company but as an incentive to have the
cups in tact at the end of the day the company offered 30 paise for every cup remained
safely and charged 90 paise for every broken cup. At an end of a day, the vendor received
Rs. 4. How many cups did the vendor break?
A) 20 b) 5 c) 10 d) 8

4) A box contains 16 balls of 4 different colors green, blue, yellow and red - 4 each. If
you were to close your eyes and pick them at random, how many marbles must you take
out to be sure that at least 2 of 1 color among the marbles picked out?
A) 4 b) 5 c) 6 d) 14

5) If 8 tyres were used on a bus (6 tyres) which has traveled 16000 km how many km did
each tyre sustain, if all the tyres were used equally in sustaining this distance.
A) 2000 B) 16000 c) 12000 d) 10000

6) A company purchased 3 computer tables in 1995. As the company wanted to renovate
the office, sold these tables at Rs 2400 each making a profit of 20% on one. No profit on
2nd table and 20% loss on 3rd table. What is the company get in this transaction?
. A) No loss & no profit b) Rs 200 loss c) Rs 800 loss d) Rs 400 loss

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7) A software comp was advertised to recruit people with exposure to C and C++. 241 applications were received and on sorting out it was found that 40 of them don't have exposure to c and c++. 180 of them had exposure to c and 186 of them had exposure to c++ .how many of them had exposure to c only
A) 165 b) 15 c) 180 d) 150

8)A fraction has the denominator greater than its numerator by 4 but if you add 10 to the denominator the value of the fraction is 1\8
A) 1\3 B) 1\5 C) 3\7 D) 2\6

9) A farmer owns a square land of 15m each side with a pole in one of the corner to which he tied his cow with a rope of length 10m. Find area to the cow to grass (pi=3)
A) 150 SQ.M B) 125 C) 75 D) DATA MISSING
10) Avg of x & y is 12 if z is 9 what is the avg of x, y, z

A)11b)6.5 c)5 d) data missing

11) In a certain shop note books that normally sold for 59 cents each are on sale at 2 for 99 cents. How much can be saved by purchasing 10 of this note books at the sale place
A)$0.85 B)$1 C)$0.95 D)$1.15

12)The sides of a right angle triangular flied containing the right angle are x and x+10(in metres) its area is 5500 sq.m the eqution to x is
A)X*(X+10)=5500 B) X*(X+10)=2750 C) X*(X+10)=11000 D)X*(X+20)=5500
13)THE LENGTH AND BREATH of rectangle plot in ratio 7:5 if l reduced by 5m and b increased by 2m then area increased by 65 sqm l & b of rectangle plot are
A) 25.,35 B)21,15 C)35,25 D)49,35
14)If the metallic sphere of radii 8cm 6cm 10 cm are melted to form a single sphere then the radius of the sphere is
12.5 12 11 14
15)The following is a data interpretation problem it is a table with a population in diff countries in 1985 there are 3 quest
ans are 1.A) UK
2.C) 1044000
3.B) INC OF 84900
16)graph problem on production of 30mm screws contains 3 quest
ans 1.D)17.5%
2.D) NO CHANGE
3.C) Rs.2137.50
17) Diagrammatic series contains 6 questions
Ans1. D
2.B
3.D
4.A
5.B
6.C

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18)verbal
19)this is logical reasoning there are 6 questions for nuclear and fossil fuel…….
Ans: 1.B 2.A 3.A
20) PHYSICAL AND PSYCHOLOGICAL.
ANS 1.C 2.B(check) 3.C

We had 3 rounds.

1)60-minutes
30-aptitude(simple)
30-c-prog

In this round 30 were short listed.

2)Group-discussion
Topics-> Is communication an important issue?.
Why people prefer US rather trhan India?.

In this around 15 were shortlisted

3)Interview
They called us for this round to thier campus Itself,there they some
question from c,c++,data structures,perl,DBMS,academic projects,
pussels..

hi ppl!
Caritor (IT SOLUTIONS) has visited SRM today. Nearly 400 students appeared for the
test and the test went on till 4:30 p.m. The test is of on-line type and it consists of two
sections, I'll list them in detail later. Please note down ur serial no., ur batch & time of
test from the xl chart sent by the placement officer. You'll have to log on to ur screen &
enter some preliminary details. Then u can proceed to either of the following two sections
first...though both of them are mandatory. When in a section, you can answer questions in
any order and re-check the results (unlike GRE). An automatic clock will be running for
30 mts for each section.When done, u can 'exit the test' and go to the next section.
PLEASE DO NOT CLICK ON "LOG OFF" BEFORE YOU FINISH THE ENTIRE
TEST!

1. Aptitude (GRE pattern -- verbal + math)
30 Questions in 30 mts -- you'll have to be really fast!
Verbal was manageable it seems and for maths, pl. refer RS Aggarwal.
Key areas in math -- Permutation-Combination; Trigonometry
Get the questions from ur friends in the previous batches...these tend to repeat.

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2. Technical Section: (C or C++)
30 Questions in 30 mts.
key areas in C --> POINTERS, Looping, general input-output fns and dynamic memory
allocation (malloc (); calloc())
sample quesion: for (i=1; i=3; i++) { <body of the loop } -- how many times will the loop
get executed ? Ans: JUST ONCE (i.e. when i = 3)

C++ key areas --> OOPS concepts in and out
Constructors-destructors; dynamic binding; polymorphism; inheritance virtual
functionsetc.

Suggestion: If u're strong enuf in pointers, u might consider C; else if u're confident b't
ALL the OOPS concepts, u'd want C++.

There'd be a GD session after the test results are out. The test results in SRM are
expected by tomm morning. GD topics they heard of were:
1. BEAUTY PAEGENT -- is it essential ??
2. BRAIN DRAIN -- be careful with this one!!

PLEASE BRING A PAPER COPY OF RESUME, A PASSPORT SIZE PHOTOGRAPH
AND UR MARKSHEETS (atleast the photo copies -- just in case).

CARITOR SERVICES INDIA PVT LIMITED

C QUESTIONS

1.struct x
{
int I;
char s;
}
union
{
struct x,y;
double j
}z;
main()
{
printf("%d",sizeof (union z));

2.struct x

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```
{
int I;
short int j;
char a;
char b;
}
struct y
}
main()
{
printf("%d%d",sizeof(structx),sizeof(structy));
}
```
ans
12 12
12 8
12 8
8 12


```
3.main()
{
int I=0;
}
```
declaration
definition


```
4.main()
{
int I=1234.567
printf("%d",I)
}
```

ans
1234
1235
1234.567
error


```
5.main()
{
int *+j
int *I=6;
if(NULL!=&&NULL!=*I)
```

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```
printf(" ");
}
```

6.main()
```
{
int a[]={'1','2','3',0,'1','2','3'}
printf("%s",a);
```
ans
123
1230123
error

7.main()
```
{
#define x 10
{
printf("%d",++x);
}
```
ans
compilation error
run time error
10
11

8.main()
```
{
char a[]=("ABC……………xyz");
printf("%d",sizeof(a));
```
ans
26
27
25

9.main()
```
{
char a[] ="abc………………xyz",
char *x;
p=a;
printf("%d",sizeof(*p));
p=p+10;
printf("%d",sizeof(a);
```
ans
26,26
26,16

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16,26

10.
```
main()
{
int x=1111;
printf("%d",x);
}
```
ans
0

11.
```
main()
{
int i=(int*)0x1000;
printf('%d",I);
```
ans
1000
compilation error
runtime error

12.
```
main(int I)
{
printf("%d",I)
}
```
ans
error
12

13.
```
main(int arg c)
int I,j=0;
{
for(I=0;I<argc:I++0)
j=j+….(argv(I))
printf("%d",j);
}
```
ans
123
error
6

14.
```
main()
{
printf("%d",printf("helloworld"));
}
```

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ans
13
hello world
hello world 13
error

15.
main()
{
int a[2][2][6]
{{2,3,4,5,6,7}
{…………….}}
printf("%u%u%u%u",a,*a,**a,***a);

assume base address is 567895
ans

567895, 567895, 567895,2

16.
main()
{
a[2][2]={{2},{3}}
printf("%d",a[0][0]);
printf("%d",a[0][1]);
printf("%d",a[1][0])
printf("%d",a[1][1]);
}
ans
2000
2300
2030
2003

QUANTS

A- if statements is partly right
B- if statements is partly wrong
C- if no conclusion can be made

first 6 questions from data interpretation

last 5 questions on what comes next

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1. a man works. He has to maintain 100 cups. He gets 30 ps for every cup he safeguards and has 10 pay 90 ps for every cup he breaks.if he earns rs.24 per day, how many did he break?

2. 32 people playing table tennis. how many matches to determine the winner.

3. A cube 3"* 3"* 3" is painted green it is cut into 1"* 1"* 1" how many cubes were painted on atleast on one side

4. If x and x+10 are lengths containing right angle, what is the equation if area is 24 sq.cm

5. Length and breadth of a rectangle are in ratio 7:5. If length is reduced by 5 and breadth by 2, area reduces by 65. Find length and breadth.

6. Denominator is 4 greater than numerator if 10 is added to Denominator,the fraction becomes 1/8.what is the fraction

7. A and b can do a piece of work in 15 and 10 days. A and b work on it for sometime and then a leaves b completes the job in 5 days. For how long did a work.

8. In a company 241 apply for posts .of them 40 know neither c nor c++.180 know c; 186 knows c++. how many people know only c.

9. A farmer has a farm square of 100 sq.m a cow is tied at one and with a rope of 10m length.assume pi-3.what is the area of land the cow can graze.

10. The average of x and y is 6.5. if z=4,what is the average of x,y,z.

11. If the bus travels with 8 tyres(6 tyres running),travels a distance of 16000 km how much is the distance sustained by each tyre.ans 120000

12. In a box there are four different coloured bells,of some quantity (4 each) what is the minimum number of pick ups so that, atleast 2 of them of the same colour.

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1.a cube object 3" * 3" * 3" is painted with green in all the outer surfaces. If the cube is cut into cubes of 1"*1"*1", how many 1" cubes will have at least one surface painted.

a. 8 b.26 c.27 d. none ans.b

2. single table tennis tournament is held at IT solutions in which 32 players participated. If a single player is eliminated as soon as the player loses a match. How many matches are required to determine the winner. A. 32 b. 16 c. 31 d. 15 ans.c

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a. 20 b.5 c.10 d.14 ans.c

4. a box contains 16 balls of 4 different colors green blue yellow &red 4 each. if you were to close your eyes and pick them at random , how many marbles must you take out to be sure that there at least two of one colour among the marbles picked out.
A. 4 b. 5 c. 6 d. 14 ans.d

5. if 8 tyres were used on a bus (6 tyres) which has traveled 16000 km , how many km did each tyre sustain .if all the tyres were used equally in sustaining this distance .
a. 2000 b.16000 c.12000 d.10000 ans.c

6. a company purchased 3 computer tables in 1995. as the company wanted to renovate the office , sold those tables at RS.2400 each making a profit of 20% of one , no profit on second table and 20%loss on third table. What is the company get in this transaction.
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Aà partly true or follows logically.
Bà partly untrue or opposite follows logically .
Cà can't say anything

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A B C
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A B C
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A B C
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assume pi=3.
A.150 sq.m b.125sq,m c.75sq.m d. not enough data. ans.c

16.the average of x & y is 12.if z=9 what is the average of x ,y, z
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a.$0.85 b.$1.0 c.$0.95 d.$1.15 ans. c

18.the cost in $ of manufacturing x fridges is 9000+400x . the amount received when selling these x fridges is 500x $, what is the least no of fridges that must be manufactured & sold so that the amount received is at least equal to the manufacturing cost.
a. 10 b.18 c.15 d.90 ans. d

19.the sides of the right triangular field containing the right angle are x &x+10. its area is 5500sq.m.the equation to determine is

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a. x(x+10)=5500 b. x(x+10)=2750 c. x(x+10)=11000 d. x(x+20)=5500
ans.c

20.the length and breadth of a rectangular plot are in the ratio of 7:5. if the length is reduced by 5 m& breadth is increased by 2 m then the area is reduced by 65 sq.m. the length and breadth of the rectangular plot are
a.25,35 b.21,15 c.35,25 d.49,35 ans.c

21. 6 men earn as much as 8 women ,two women earn as much as 3 boys&4 boys earn as much as 5 girls . if a girl earns RS.50 a day then the earning of the man would be
a.115 b.125 c.135 d.150 ans.b

22.a & b can separately do a piece of work in 10 & 15 days respectively. They work together for sometimes and b stops. If a completes the rest of work in 5 days ,then b has worked for
a.5 b.4 c.3 d.2 (days). Ans.c

23.the question using the data from the table

the table had the details of population ,birth per 1000 populations, deaths per 1000 population, percentage of population etc, for different countries.

1. which country had the highest no. of people aged 60 or over
Ans. A
2. how many like births occurred in 1985 in Spain and Italy .Ans C

3. what was the net effect on the UK population of like birth and death rates in 1985. ans B

Next was a quest from the data from the graph

Graph related to production in 1000 of month
Ans: 1.D 2.D 3.C

Then there was a question relative to the diagrams following logical diagrams
From Edward Thorpe

Ans: 30. D 31. B 32. D 33. A 34. B 35. D

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Caritor Inc. (IT solutions)Numerical ability

A cube object 3 inch * 3inch*3inch is painted with green in all the outer surfaces. If the cube is cut into cubes of 1*1*1.How many 1 inch cubes will have at least one surface painted.
A) 8 b) 26 c) 27 d) none

2) Singles table tennis tournament is held at IT solutions, in which 32 players participated. If a player is eliminated as soon as the player loses a match. How many matches are required to determine the winner?
A) 8 B) 26 C) 27 D) none

3) There are 200 employees in a company. An external vendor is chosen to serve coffee twice a day. 100 coffee cups were offered by the company but as an incentive to have the cups in tact at the end of the day the company offered 30 paise for every cup remained safely and charged 90 paise for every broken cup. At an end of a day, the vendor received Rs. 4. How many cups did the vendor break?
A) 20 b) 5 c) 10 d) 8

4) A box contains 16 balls of 4 different colors green, blue, yellow and red – 4 each. If you were to close your eyes and pick them at random, how many marbles must you take out to be sure that at least 2 of 1 color among the marbles picked out?
A) 4 b) 5 c) 6 d) 14

5) If 8 tyres were used on a bus (6 tyres) which has traveled 16000 km how many km did each tyre sustain, if all the tyres were used equally in sustaining this distance.
A) 2000 B) 16000 c) 12000 d) 10000

6) A company purchased 3 computer tables in 1995. As the company wanted to renovate the office, sold these tables at Rs 2400 each making a profit of 20% on one. No profit on 2nd table and 20% loss on 3rd table. What is the company get in this transaction?
. A) No loss & no profit b) Rs 200 loss c) Rs 800 loss d) Rs 400 loss

7) A software comp was advertised to recruit people with exposure to C and C++. 241 applications were received and on sorting out it was found that 40 of them don't have exposure to c and c++. 180 of them had exposure to c and 186 of them had exposure to c++ .how many of them had exposure to c only
A) 165 b) 15 c) 180 d) 150

8)A fraction has the denominator greater than its numerator by 4 but if you add 10 to the denominator the value of the fraction is 1\8
A) 1\3 B) 1\5 C) 3\7 D) 2\6

9) A farmer owns a square land of 15m each side with a pole in one of the corner to

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which he tied his cow with a rope of length 10m. Find area to the cow to grass (pi=3)
A) 150 SQ.M B) 125 C) 75 D) DATA MISSING
10) Avg of x & y is 12 if z is 9 what is the avg of x, y, z

A)11b)6.5 c)5 d) data missing

11) In a certain shop note books that normally sold for 59 cents each are on sale at 2 for
99 cents. How much can be saved by purchasing 10 of this note books at the sale place
A)$0.85 B)$1 C)$0.95 D)$1.15

12)The sides of a right angle triangular flied containing the right angle are x and x+10(in
metres) its area is 5500 sq.m the eqution to x is
A)X*(X+10)=5500 B) X*(X+10)=2750 C) X*(X+10)=11000 D)X*(X+20)=5500
13)THE LENGTH AND BREATH of rectangle plot in ratio 7:5 if l reduced by 5m and b
increased by 2m then area increased by 65 sqm l & b of rectangle plot are
A) 25.,35 B)21,15 C)35,25 D)49,35
14)If the metallic sphere of radii 8cm 6cm 10 cm are melted to form a single sphere then
the radius of the sphere is
12.5 12 11 14
15)The following is a data interpretation problem it is a table with a population in diff
countries in 1985 there are 3 quest
ans are 1.A) UK
2.C) 1044000
3.B) INC OF 84900
16)graph problem on production of 30mm screws contains 3 quest
ans 1.D)17.5%
2.D) NO CHANGE
3.C) Rs.2137.50
17) Diagrammatic series contains 6 questions
Ans1. D
2.B
3.D
4.A
5.B
6.C
18)verbal
19)this is logical reasoning there are 6 questions for nuclear and fossil fuel…….
Ans: 1.B 2.A 3.A
20) PHYSICAL AND PSYCHOLOGICAL.
ANS 1.C 2.B(check) 3.C

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C QUESTIONS

```
1.struct x
{
int I;
char s;
}
union
{
struct x,y;
double j
}z;
main()
{
printf("%d",sizeof (union z));
```

```
2.struct x
{
int I;
short int j;
char a;
char b;
}
struct y
}
main()
{
printf("%d%d",sizeof(structx),sizeof(structy));
}
```
ans
12 12
12 8
12 8
8 12

```
3.main()
{
int I=0;
}
```
declaration
definition

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```
4.main()
{
int I=1234.567
printf("%d",I)
}
```

ans
1234
1235
1234.567
error

```
5.main()
{
int *+j
int *I=6;
if(NULL!=&&NULL!=*I)
printf(" ");
}
```

```
6.main()
{
int a[]={'1','2','3',0,'1','2','3'}
printf("%s",a);
```
ans
123
1230123
error

```
7.main()
{
#define x 10
{
printf("%d",++x);
}
```
ans
compilation error
run time error
10
11

```
8.main()
{
```

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```
char a[]=("ABC……………xyz");
printf("%d",sizeof(a));
ans
26
27
25
```

```
9.main()
{
char a[] ="abc………………xyz",
char *x;
p=a;
printf("%d",sizeof(*p));
p=p+10;
printf("%d",sizeof(a);
ans
26,26
26,16
16,26
```

```
10.
main()
{
int x=1111;
printf("%d",x);
}
ans
0
```

```
11.main()
{
int i=(int*)0x1000;
printf('%d',I);
ans
1000
compilation error
runtime error
```

```
12.
main(int I)
{
printf("%d",I)
}
ans
error
```

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12

13.main(int arg c)
int I,j=0;
{
for(I=0;I<argc:I++0)
j=j+….(argv(I))
printf("%d",j);
}
ans
123
error
6

14.main()
{
printf("%d",printf("helloworld"));
}

ans
13
hello world
hello world 13
error

15.
main()
{
int a[2][2][6]
{{2,3,4,5,6,7}
{…………….}}
printf("%u%u%u%u",a,*a,**a,***a);

assume base address is 567895
ans

567895, 567895, 567895,2

16.
main()
{
a[2][2]={{2},{3}}
printf("%d",a[0][0]);
printf("%d",a[0][1]);
printf("%d",a[1][0])
printf("%d",a[1][1]);

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}
ans
2000
2300
2030
2003

QUANTS

A- if statements is partly right
B- if statements is partly wrong
C- if no conclusion can be made

first 6 questions from data interpretation

last 5 questions on what comes next

1. a man works. He has to maintain 100 cups. He gets 30 ps for every cup he safeguards and has 10 pay 90 ps for every cup he breaks.if he earns rs.24 per day, how many did he break?

2. 32 people playing table tennis. how many matches to determine the winner.

3. A cube 3"* 3"* 3" is painted green it is cut into 1"* 1"* 1" how many cubes were painted on atleast on one side

4. If x and x+10 are lengths containing right angle, what is the equation if area is 24 sq.cm

5. Length and breadth of a rectangle are in ratio 7:5. If length is reduced by 5 and breadth by 2, area reduces by 65. Find length and breadth.

6. Denominator is 4 greater than numerator if 10 is added to Denominator,the fraction becomes 1/8.what is the fraction

7. A and b can do a piece of work in 15 and 10 days. A and b work on it for sometime and then a leaves b completes the job in 5 days. For how long did a work.

8. In a company 241 apply for posts .of them 40 know neither c nor c++.180 know c; 186 knows c++. how many people know only c.

9. A farmer has a farm square of 100 sq.m a cow is tied at one and with a rope of 10m length.assume pi-3.what is the area of land the cow can graze.

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CARITOR APTITUDE QUESTIONS:

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ans.c

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_____

____

23.the question using the data from the table

the table had the details of population ,birth per 1000 populations, deaths per 1000 population, percentage of population etc, for different countries.

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Next was a quest from the data from the graph

Graph related to production in 1000 of month

Ans: 1.D 2.D 3.C

Then there was a question relative to the diagrams following logical diagrams

From Edward Thorpe

Ans: 30. D 31. B 32. D 33. A 34. B 35. D

C QUESTIONS:

1. Struct x
{
int i;
char c;
}

union y{
struct x a;
double d;
};

printf("%d",sizeof(union y));

a)8 ans:8
b)5

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c)4
d)1

2. struct x{
char c1;
char c2;
int i;
short int j;
};

struct y{
short int j;
char c1;
char c2;
int i;
};

printf("%d %d",size of (struct x),size of (struct y));

a)12 12
b)8 8 ans:a
c)12 8
d)8 12

3. enum x {a=1,b,c,d,f=60,y}
printf("%d",y);
a)5
b)61
c)6
d)60
ans:b

4.
#include<stdio.h>
void main(){
{
# define x 10

}
printf("%d \n",++x);
}

a)11
b)10

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c)compile error ans:c
d)runtime error

5. #include<stdio.h>
void main()
{
int k=2,j=3,p=0;
p=(k,j,k);
printf("%d\n",p);

}
a)2
b)error
c)0
d)3

ans:a
6. How to typedef a function pointer which takes int as a parameter
and return an int
a)Is not possible
b)typedef int *funcptr int;
c)typedef int * funcptr(int);
d)typedef int (*funcptr)(int);
ans:d

7. #include<stdio.h>
void main()
{
int k=10;
k<<=1;
printf("%d\n",k);
}
a)10
b)0
c)20
d)compilation error ans:c

8. #include<stdio.h>
void main()
{
int i=-10;
for(;i;printf("%d\n",i++));
}
a)error
b)prints -10 to -1
c)infinite loop

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d)does not print anything
ans:b

9.
```c
#include<stdio.h>
void main()
{
int I=65,j=0;
for(;j<26; i++,j++){
printf("%s\n", i);
}
}
```
a)compilation Error
b)prints A to Z
c)prints a to z
d)runtime error
ans:b
10.
```c
#include<stdio.h>
void main()
{
unsigned int i=-1;
printf("%d\n",i);
printf("%u\n",i*-1);
}
```

a)runtime error
b)compilation error
c)prints -1 to 1
d)prints 1 and 1
ans:c
11.
```c
#include <stdio.h>
void main()
{
int **I;
int *j=0;
i=&j;
if (NULL != i&& NULL != *i){
printf("I am here");
}
}
```

a)prints I am here
b)does not print anything
c)compilaton error

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d)runtime error

ans:b
12
```
#include<stdio.h>
void main()
{
int *j=(int *)0x1000;
printf("%p",j);

}
```
a)prints-1000
b)runtime error
c)compilation error
d)none of the above

ans:d
13
```
#include<stdio.h>
void main()
{
int a[2][2]={{2},{3}};
printf("%d",a[0][0]);
printf("%d",a[0][1]);
printf("%d",a[1][0]);
printf("%d",a[1][1]);
}
```
a) 2300
b)2000
c)0030
d)2030
ans:d

14)
```
#include<stdio.h>
void main(int x)

{
printf("%d",x) ;

}
```
if the name of the executable file is abc and the command line is
given as
abc xyz
what is the output
a)compilation error
b)1

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c)2
d)undefined
ans:2

15. #include<stdio.h>
void main(int argc)
{
char a[]={'1','2','3',0,'1','2','3'};
printf(a);
}

a) compilation error, b) 123, c) 123 123, d) 1230123
ANS:b

16. #include<stdio.h>
void func(int *x)
{
x=(int *) malloc(sizeof(int));
printf("in func: %p\n",x);
}

void main(int argc)
{
int **pp;
int *p;
pp=(int **) malloc(sizeof(int *));
p=(int *) malloc(sizeof((int));
*pp=p;
printf("first:%p \n",*pp);
func(*pp);
printf("last %p \n",*pp);
}

assuming the p is equal to 1000 and x is equal to 2000 atfer malloc
calls

a) 1000,2000,1000, b) 1000,2000,2000, c) 1000,1000,1000 d)
2000,2000,2000
ANS:a

17. #include<stdio.h>
#define const const
void main(int argc)
{
const int x=0;
}

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a) compilation error, b) runs fine, c) runtime error, d) none
of these
ANS:b

18. #include<stdio.h>
void main(int argc)
{
int d=1234.5678;
printf("%d",d);
}

a) error, b) 1234.5678, c) 1234, d) 1235
ANS:c

19. #include<stdio.h>
void main(int argc)
{
int a[]={5,6};
printf("%d",a[1.6]);
}

a) 5, b) runtime error, c) compilation error, d) 6
ANS:d

20. #include<stdio.h>
struct x
{
int i=0; /*line A*/
};
void main(int argc)
{
struct x y; /*line B*/
}

a) error due to B,
b) no problem with option A and B,
c) error somewhere other than line A and B,
d) error due to line A
ANS:d

21. #include<stdio.h>
void main(int arg c)
{
int x=1111;
printf("%d",!x);

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}
a.prints 1111
b.compilation error
c.prints 0
d.is not a valid option
ans:c
22. struct {
int len;
char *str
}*p;
++p -> len

a.increments p
b. increments len
c.compilation error
d.nothing happens with either of p and len
ans:b
23. int i=10;
a.declaration
b.definition
c.both
d.none
ans:c

24. #include<stdio.h>
void main(int arg c)
{
char a[]=abcdefghijklmnopqrstuvwxyz;
printf(%d,sizeof(a));
}
a.25 b.26 c.27 d.28
ans:c
25. #include<stdio.h>
void main(int arg c)
{
char a[]=abcdefghijklmnopqrstuvwxyz;
char *p=a;
printf(%d,strlen(p));
p+=10;
printf(%d,strlen(a));
}
a.26 26
b.26 16
c.compilation error
d.16 26
ans:a

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26. if a file contains the IT solutions Inc.rn then on reading this
line the array str using fgets() what would str contain?
a. IT solutions Inc.
b. IT solutions Inc.r0
c. IT solutions Inc.rn0
d. IT solutions Inc.n0

27. if the following program (myprog)is run from the command line as
myprog 1 2 3
what would be the output?
Main(int argc , char *argv[])
{
int I ,j=0;
for (I=0;I<argc;I++)
j=j+atoi(argv[i]);
printf(%d.j);
}

a. 123 b.6 c.error d.123
ans:6
28. when pointers declared initialized to :
a. null
b.newly allocated memory
c)nothing,its random
d)none of the above
ans:c

29. what is the output of the following code?
#include<stdio.h>
void main()
{
printf("%d",printf(" hello world "));
}

a) 13, b) hello world 13, c) hello world, d) error
ANS:b

30. what is the output of the following code, assuming that the array
begins at location 5364875?
#include<stdio.h>
void main()
{
int a[2][3][4]={
{2,1,4,3,6,5,8,7,0,9,2,2}
{1,2,3,4,5,6,7,8,9,0,1,2}

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};
printf("%u %u %u %u",a,*a,**a,***a);
}
a) 5364875,5364876,5364877,5364878
b) 5364875,5364876,5364877,2
c) 5364875,5364875,5364876,5364876
d) 5364875,5364875,5364875,2
ANS:d
31. are null statements in c null pointers.
32. is cinst int *p same as int const* p
find similar words
beaker:chalice
formulas:constituents
time and work problem.

Caritor Placement Paper

Questions

1.a cube object 3" * 3" * 3" is painted with green in all the outer surfaces. If the cube is
cut into cubes of 1"*1"*1", how many 1" cubes will have at least one surface painted.

a. 8 b.26 c.27 d. none ans.b
2. single table tennis tournament is held at IT solutions in which 32 players participated.
If a single player is eliminated as soon as the player loses a match. How many matches
are required to determine the winner. A. 32 b. 16 c. 31 d. 15 ans.c

3. there are 200 employees in a company. An external vender is chosen to serve coffee
twice a day. 100 coffee cups were offered by the company , but as an incentive to have
the cups in fact at the end of the day, the company offered 30 paise for every cup
remained safely and charged 90 paise for every broken cup. At the end of the day , the
vender received RS.24 . how many cups did the vender break.
a. 20 b.5 c.10 d.14 ans.c

4. a box contains 16 balls of 4 different colors green blue yellow &red 4 each. if you were
to close your eyes and pick them at random , how many marbles must you take out to be
sure that there at least two of one colour among the marbles picked out.
A. 4 b. 5 c. 6 d. 14 ans.d

5. if 8 tyres were used on a bus (6 tyres) which has traveled 16000 km , how many km
did each tyre sustain .if all the tyres were used equally in sustaining this distance .
a. 2000 b.16000 c.12000 d.10000 ans.c

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6. a company purchased 3 computer tables in 1995. as the company wanted to renovate the office , sold those tables at RS.2400 each making a profit of 20% of one , no profit on second table and 20%loss on third table. What is the company get in this transaction.
A. no loss no profit b.RS.200 loss c.RS.800profit d. RS.400 loss ans.b

----

Aà partly true or follows logically.
Bà partly untrue or opposite follows logically .
Cà can't say anything

The big economic difference between nuclear and fossil fueled power stations is that the nuclear reactors are more expensive to build and decommission, but cheaper to run. So disputes over relatively of the two systems revolved not just around the prizes of coal and uranium today and tomorrow, but also around the way in which the future income should be compared with income.

7. the main difference between nuclear and fossil fueled is an economic one.
A B C
8. the price of coal is not relevant to discussions to about the efficiency of nuclear reactors.
A B C
9. if nuclear reactors were cheaper to build and decommission than fossil fueled power stations, they could definitely have economic advantage.
A B C

At any given moment are being bombarded by physical and psychological stimuli computing for one attention. Although our eyes are capable of handling more than 5 millions of data per sec, our brains are capable of interpreting only about 500 bits per sec. with similar disparities between other senses and brain it is easy to see that select visual, auditory or tactile stimuli that we wish to compute at any specific time.

10.physical stimuli usually win the competition for our attention.

A B C
11.the capacity of human brain is sufficient to interpret nearly all the stimuli the senses can register under optimum condition.
A B C

12.eyes are able to hope with greater input of information than ears.
A B C

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----

15. a farmer owns a square field of side with a pole in one of the corners to which he tied his cow with a rope whose length is about is 10 m . what is the area available for the cow to grace .
assume pi=3.
A.150 sq.m b.125sq,m c.75sq.m d. not enough data. ans.c

16.the average of x & y is 12.if z=9 what is the average of x ,y, z
a.11 b.6.5 c.5 d. not enough data ans.a

17.in a certain shop note books that normally sell for 59 cents each or on sale at 2 for 99cents.how can be saved by purchasing 10 of these note books at the sale price.
a.$0.85 b.$1.0 c.$0.95 d.$1.15 ans. c

18.the cost in $ of manufacturing x fridges is 9000+400x . the amount received when selling these x fridges is 500x $, what is the least no of fridges that must be manufactured & sold so that the amount received is at least equal to the manufacturing cost.
a. 10 b.18 c.15 d.90 ans. d

19.the sides of the right triangular field containing the right angle are x &x+10. its area is 5500sq.m.the equation to determine is
a. x(x+10)=5500 b. x(x+10)=2750 c. x(x+10)=11000 d. x(x+20)=5500
ans.c
20.the length and breadth of a rectangular plot are in the ratio of 7:5. if the length is reduced by 5 m& breadth is increased by 2 m then the area is reduced by 65 sq.m. the length and breadth of the rectangular plot are
a.25,35 b.21,15 c.35,25 d.49,35 ans.c

21. 6 men earn as much as 8 women ,two women earn as much as 3 boys&4 boys earn as much as 5 girls . if a girl earns RS.50 a day then the earning of the man would be
a.115 b.125 c.135 d.150 ans.b

22.a & b can separately do a piece of work in 10 & 15 days respectively. They work together for sometimes and b stops. If a completes the rest of work in 5 days ,then b has worked for
a.5 b.4 c.3 d.2 (days). Ans.c

_____
____

23.the question using the data from the table

the table had the details of population ,birth per 1000 populations, deaths per 1000

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population, percentage of population etc, for different countries.

1. which country had the highest no. of people aged 60 or over
Ans. A
2. how many like births occurred in 1985 in Spain and Italy .Ans C

3. what was the net effect on the UK population of like birth and death rates in 1985. ans B

Next was a quest from the data from the graph

Graph related to production in 1000 of month
Ans: 1.D 2.D 3.C

Then there was a question relative to the diagrams following logical diagrams
From Edward Thorpe

Ans: 30. D 31. B 32. D 33. A 34. B 35. D

Numerical ability

A cube obect 3 inch * 3inch*3inch is painted with green in all the outer surfsces . if the cube is cut into cubes of 1*1*1.HOW MANY 1 inch cubes will have atleast one surface painted.
A)8 b)26 c)27 d)none

2)singles table tennis tournament is held at IT sloutions, in which 32 players participated. If a player is eliminated as soon as the player loses a match, how many matches are required to determine the winner.
A)8 b)26 c)27 d)none

3)there are 200 employes in a company. An external vendor is chosen to serve coffe twice a day. 100 coffe cups were offerred by the company but as an incentive to have the cups in tact at the end of the day the company offered 30 paise for every cup remained safely and charged 90 paise for every broken cup. At an end of a day, the vendor received rs 4. How many cups did the vendor break.
A)20 b)5 c)10 d)8

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4)a box contains 16 balls of 4 different colors green, blue,yellow and red –4 each. If you were to close your eyes and pick them at random, how many marbles must you take out to be sure that at atleast 2 of 1 color among the marbles picked out.
A)4 b)5 c)6 d)14

5) if 8 tyres were used on a bus (6 tyres) which has traveled 16000 km how many km did each tyre sustain ,if all the tyres were used equally in sustaining this distance.

A)2000 b)16000 c)12000 d)10000

A company purchased 3 computer tables in 1995. As the company wanted to renovate the office, sold these tables at Rs 2400 each making a profit of 20% on one. No profit on 2nd table and 20% loss on 3rd table . what is the company get in this transaction
. A) no loss no profit b) Rs 200 loss c) Rs 800 loss d)Rs 400 loss

A software comp was advertised to recruit people with exposure to c and c++. 241 application were received and on sorting out it was found that 40 of them don't have exposure to c and c++. 180 of them had exposure to c and 186 of them had exposure to c++ .how many of them had exposure to c only
A)165 b)15 c)180 d)150

A fraction has the denominator greater than its numerator by 4 but if you add 10 to the denominator the value of the fraction is 1\8
A) 1\3 B) 1\5 C) 3\7 D)2\6

A farmer owns a square land of 15m each side with a pole in one of the corner to which he tied his cow with a rope of length 10m. find area to the cow to grass (assume pi=3)
A)150 SQ.M B)125 C)75 D) DATA MISSING

Avg of x & y is 12 if z is 9 what is the avg of x, y, z

A)11b)6.5 c)5 d) data missing

In a certain shop note books that normally sold for 59 cents each are on sale at 2 for 99 cents. How much can be saved by purchasing 10 of this note books at the sale place
A)$0.85 B)$1 C)$0.95 D)$1.15

The sides of a right angle triangular flied containing the right angle are x and x+10(in metres) its area is 5500 sq.m the eqution to x is
A)X*(X+10)=5500 B) X*(X+10)=2750 C) X*(X+10)=11000 D)X*(X+20)=5500

THE LENGTH AND BREATH of rectangle plot in ratio 7:5 if l reduced by 5m and b increased by 2m then area increased by 65 sqm l & b of rectangle plot are
A) 25.,35 B)21,15 C)35,25 D)49,35

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If the metallic sphere of radii 8cm 6cm 10 cm are melted to form a single sphere then the radius of the sphere is
12.5 12 11 14

The following is a data interpretation problem it is a table with a population in diff countries in 1985 there are 3 quest
ans are 1.A) UK
2.C) 1044000
3.B) INC OF 84900

graph problem on production of 30mm screws contains 3 quest

ans 1.D)17.5%
2.D) NO CHANGE
3.C) Rs.2137.50

Diagrammatic series contains 6 questions
Ans1. D
2.B
3.D
4.A
5.B
6.C

verbal

this is logical reasoning there are 6 quest
for nuclear and fossil fuel…….
Ans 1.B 2.A 3.A
PHYSICAL AND PSYCHOLOGICAL.
ANS 1.C 2.B(check) 3.C

CONTENTS OF THE PAPER:

A)GENERAL APTITUDE

B)lOGICAL REASONING

C)ANALYTICAL SECTION

D)MATCHING THE FIGURE

E)VERBAL SECTION

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D)COMPREHENSION.

WHILE WRITING THE PAPER, FOLLOW THE SAME ORDER. THE LEVEL OF DIFFICULTY

VARIES ACCORDINGLY. THE TEST WAS FOLLOWED BY 'GD' AND THEN INTERVIEW.

HERE, I HAVE SOME Q'S AND SOME ANS. SO! GO AHEAD!!

1) select atleast two male and two female from the following

A B C ...> MALE

D E F G ..> FEMALE

followed by some conditions

2) A works for 'some' days, B works for ... days.

ANS: 6 days

3) ROSES .... ANS: 2

4) SOCKS ..... ANS: 14

5) RECTANGALE ... AREA INCREASES .. ANS: 35,25

6) DICE PROBLEM ..... OPPOSITION OF 4 SIDES

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ANS: 6

7) WHAT IS THE AGE OF 'X'?

ANS: 48 (TOTAL AGE IS 144)

8) COMMON No. DIVISIBLE BY 2, 4,5,7,,6, ...

ANS: 840

9) CAR PARKING PROBLEM ..(SEE 'WIPRO' PAPER!)

ANS: 10

10) 78% of students, 30% of students....

How many said more than 1????

Ans:22

DATE INTERPRETATION:(QUITE EASY)

11) GREATER OF X AND Y

XY=5 AND X/Y=2

12) 2 DIGITS A & B WHERE DIG>9

A)THE DIGIT IS MULTIPLE OF 19

B)...

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ANS: B

13) 6 BUT 6 BUT 6 BUT.....

ANS: 9

STUDY THESE TOPICS FROM R.S.AGARWAL

TIME AND WORK

MIXTURES

PIPES AND CIRSTEINS

TRAINS

SURFACE AREAS AND VOLUMES

GROUP DISSCUSSION TOPICS:

A) BRAIN DRAIN

B) BEAUTY PEAGENT

C) COMUNICATION SKILLS

D) EXAM HAS KILLED THE EDUCATION

E) BORDERLESS WORLD: A DREAM OR REALITY

F) QUALITY IS A MYTH IN INDIA

G) SUCCESS IN HUMAN RELATIONS

H) SPORTS OF INDIA

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INTERVIEW:

FOR CSE:

STUDY C,C++, ADVANCED C,

DATA STRUCTURES IN C

Interview Questions

1) What do you think, was the edge in your career being a techian???

2) What do you opine regarding the management skills for an engineer??

3)As per the nature of your job, what do you think are the additional
features that you could have covered when you were a B.E. graduate???

4) How does the current IT situation differ from the one that you had
thought of as a novice???

5) Does the Academic performance have any relevance on your career as a
software professional????

6) How does an engineering graduate belonging to another stream cope up
with the knowledge acquired by a Computer science student in the long
run???

7) Its a general convention that an IT proffessional views his peer as
a mere competetor- Comment on this.

8)Whats your view on the instability of a software engineer???

TIME AND WORK

MIXTURES

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PIPES AND CIRSTEINS

TRAINS

SURFACE AREAS AND VOLUMES

Caritor Placement paper

some sample "c" question from the paper:

1) a null statement is a null ponter
   a)t b)f
   2)any fn written in c will return a value
   a)t b)f
   3) what is the o/p assuming
   a=3 b=4 c=5
   a*=b+c;
   a) 26 b)17 c) 27 d)60
   4)to print a "%" char in printf string using
   a) % b) %+ c) %% d) none

   5) identify "c" keyword
   a) volatile b) default c)auto d)none

   6)does *p++ increment p?
   a)y b)n
   7)can c perform arithmetic on a void * pointer

   8)const char *p & char *const p
   are same
   a)t b)f

   9)to read one char at a time without waiting for
   RETURN
   key use
   a)gets() b)fgetc c)getch() d)cannot read

   10)char str1[]="hello";
   char str2[]="hello";
   the conditional string test (str1==str2)
   returns FALSE
   a)t b)f

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11) i had defined char a[6] in one source file and
in
another exten char *a will it work
a)t b)f
12) char strbuf[]="hello ";
char *strptr="world ";
strbuf="world "; // _expression A
strptr="hello"; //_expression B
a) A invalid b) B invalid c)both valid d)both
invalid

13)for(loop='A';loop<='z';loop++)
printf("%c",loop);
above code will print
a) A and Z b)A to Z c)error d)A to z char

14)o/p of program
int a=100;
main()
{
int a=10;
{
int a=1;
}
printf("%d",a);
a)100 b)10 c)1 d)unpredictable

15)int i;
char *str4="123four";
i=atoi(str4);
above statement will return
a)123four
b)123 c)1234 d)0

----
general aptitude

verbal reasoning :9
non verbal reasoning :5
logical reasoning:1
quantative reasoning :15

1)FORMULA:CONSTITUENT
a) verdict:sentence
b)rocket:pilot
c)carburettor:mixture

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d)binomial:monocular
e)equation:term

2)A drove her car 30 km north turned left again and
drove 40km.
she then turned left and drove for 30 km .again she
turned left and
drove for 50 km .
how faris she from initial position?
a)10 b)50 c)30 d) none
verbal ability(similar meaning)
3)FINAL( )ULTIMATE
a)last b)finish c)end d)dead
4)BEAKER( ) CHALICE
a)jug b)mug c)cup d)tube
5)SHAPE( ) FORM
A)appear b) design c) class d) group
6) NICE ( ) PUNISH
a)good b)fine c)clean d)time
LOGICAL REASONING:
5 FRIENDS L,K,M,N,RA,RO part time in a restaurent 5
days a week
1)n and r on mon,tue,wed
2)ra and ro on mon,wed,thu
3)r and l on mon ,fri,thu
4)l and m on fri,tue and thu
5)n and m on fri,tue,wed.

a)which cannot work on thursday
a)n b)ra c)ro d)l e)m

similar qns...

QUANTATIVE ABILITY

1)A takes 4 days and B 5 days . both work together
on same job ,what
proportion of work is done by A ?

2)in 4 yrs swami age would be double kesh . swami
is twice as old as
ramu. which is true?
a) s,k,r in ratio 6:1:3
b)k is youngest of 3
c)10 yrs hence will be 1/3k
d)none

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3)no of ways in which team of 11 can be selected
from 22
always including 2 and excluding 4
a 16c9 b)20c9 c)16c5 d)16c11

4)when a 2 digit no is divided by the sum of digits
the
quotient is 4 . if digits are reversed nwe no is 6
less than
the original no. find the no.
a)12 b)21 c)42 d)24

5)conc of 3 wines a,b,c is 10,20,30% mixed in the
ratio
2:3:x resulting in a 23% conc soln. find x
a)7 b) 5 c)6 d)4

6)10 men have sufice ration for 3 meals a day for 5
days
after 2 days 5 more men join,how many days it will
last at rate
of 2 meals.
a)1 b)2 c)3 d)4

7)the unit digits of a 3 digit no is square of
hundred digit which
of following can be diff between the no and no
formed by reversing order of
digits..
a)200 c)196 b)198 d)194

Caritor Sample Test Paper

Pattern Consist of

- Quantities
- C/C++
- GD
- Interview

Quantitative Section

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1. A fraction in which nr. is 4 less than dr.When 10 is added to the dr the fraction becomes 1/8.What is the original fraction?
   Ans:
   Let nr be x
   dr be x+4
   fraction x/x+4
   on adding 10 to dr
   fraction==> x/x+14=1/8 ==> x=2
   Original fraction=2/6

   Complete the Series
2.
   1.

3. 2.

4. Synonyms:
   final (----------) ultimate
   a) end b) last c)finish d) dead
5. Synonyms:
   nice (--------) punish
6. Data Representation both graph ,pie chart
7. Time & work problem
8. Verbal Reasoning 3 or 4 problems

   C Questions
9. main()
   {
   char s[]={'1','2','3',0,'1','2','3'};

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```
   printf("%s",s);
}
```

a)123 123
b)123123
c)1230123
d)error

10. main()
```
{
  char *p="Caritor";
  *++p;
  printf("%s",p);
  *++p;
  printf("%s",*p);
}
```
Ans: aritor ritor

11. main()
```
{
  int K,j;
  for(k=0;k<10;k++)
   {
     some codes
   }
}
```
Ans : ERROR since k not declared

12. How to print "%" symbol in printf?
Ans:
```
printf("\%");
```

13. What is the max no of char in command line arguments?

14. Can arithmetic Operation be performed on void pointers?

15. main()
```
{
  char str1[]="HELLO";
  char str2[]="HELLO";
  if(str1==str2)
    printf("EQUAL");
  else
    printf("NOT EQUAL");
}
```
Ans: NOT EQUAL   ,Since string can be compared only using strcmp()

16. main(int argc)
```
{
  int a;
  printf("%d",a);
}
```

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17. How to declare argc and argv
    ans: main(int argc,char* argv[])
18. main()
    {
      int s=5;
      printf("%d",s,s<<2,s>>2);
    }
    ans:5 20 1
19. main()
    {
      int a[2][2]={2,3}
      printf("%d%d%d%d",a[0][0],a[0][1],a[1][0],a[1][1]};
    }
     a)2000
     b)0002
     c)2300
     d)error
      ans: 2300
20. main
     {
      int a[5]={2,3};
      printf("%d%d%d",a[2],a[3],a[4]);
     }
21. extern int I;   is it a declaration or definition?
22. main()
       {
       int i=-3,j=2,k=0,m;
       m= ++j&&++i||++k;
       printf("%d%d%d",i,j,k,m);
       }
23. main()
        {
       int i=-3,j=2,k=0,m;
       m= ++j&&++i&&++k;
       printf("%d%d%d",i,j,k,m);
          }
24. main()
     {
      const int i=7;
       printf("%d",++i);
     }
25. #define I 6
    main()
     {
      printf("%d",++I);
     }

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26. f array begins at position 1002
```
main()
 {
 int a[2][3][4]={{1,2,3,4,5,6,7,8,9,1,1,2},{2,3,4,7,6,7,8,9,0,0,0,0}};
 printf("%d%d%d%d",a,*a,**a,***a);
 }
```
27.
```
main()
{
printf("%c",7["sundaram"]);
}
```
28.
```
struct name
 {
  int a;
  char b;
  char n;
  short s;
 }n1;
 main()
 {
printf("%d",sizeof(n1));

 }
```
29.
```
main()
 {
 enum{ m=2,n,o=60,p};
 printf("%d",p);
 }
```
30. If A file contains the line "I am a boy\r\n" then on reading this line into the array str using fgets()
   What would str contain?
31. In command line enter myprog 1 2 3 what is output?
```
main(int argc , char * argv[])
 {
 int I,j=0;
 for(i=0;i<argc;i++)
 j=j+atoi(argv[i]);
 printf(%d",j);
 }
```
32. In command line enter myprog Friday Tuesday Thursday what is output?
```
main(int argc , char * argv[])
{
printf("%c",**++argv):
}
```
33. 14>
```
main()
 {
```

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```
printf("%d",-1>>4);
}
```

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